

## FOREWORD

This citrus publication is the eighth Annual Citrus Statistical Summary released by the Agricultural Marketing Service and is made possible through the cooperation of the Florida Department of Agriculture and the Florida Citrus Commission. The Office of the Agricultural Statistician, Agricultural Marketing Service, Orlando, cooperating with the State Department of Agriculture and Growers Administrative Committee collected and/or assembled the data. The Florida Citrus Commission furnished funds for materials and did the actual multilithing.

The Agricultural Marketing Service, through its office in Orlando, would like to take this occasion to express its appreciation of this cooperative spirit shown by those connected with the Citrus Industry and to acknowledge the statistical and financial aid of the Citrus Commission, the Citrus and Vegetable Inspection Division, Florida Department of Agriculture, the Growers Administrative Committee, the cannery data furnished by the Florida Canners Association and the considerable volume of basic data given by the citrus growers, packers and processors.

February 1956

# Florida Citrus Fruit

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## CITRUS SUMMARY

### HISTORY - 1/

The citrus tree is not a native of the Americas. It was introduced by Columbus, November 22, 1493. The first trees were planted on the Island of Haiti. They were planted on the mainland of the Americas, in Central America, between July 12 and July 20, 1518, by the expedition of Juan de Grijalva.

The exact date of the introduction of citrus fruits into Florida is unknown. From a statement made by Pedro Medendez, dated April 2, 1579, at St. Augustine, it appears that citrus fruits were growing in abundance there at that time, so it is justifiable to assume that they were brought by the first settlers in 1565.

Early settlers in Florida, some two centuries later, found wild citrus groves scattered over the State.

### PRODUCTION

The growth of the Florida citrus industry was spasmodic until 1894-95 when the Great Freeze hit Florida. That year production had climbed to 6 million boxes, which was almost totally wiped out by the freeze. Fourteen years passed before Florida equaled this production again.

By 1919-20 Florida's bearing citrus acreage had passed the 84,100 mark which was 30 percent of the total United States acreage, on which was produced 39 percent of this country's total production.

When Florida surpassed all other States in citrus acreage in 1932-33 with 265,400 acres, it accounted for 46 percent of the United States total acreage. By 1954-55 Florida's 504,700 acres of producing groves were producing 67.0 percent of the citrus produced in the United States on 62 percent

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1/ See the Citrus Industry by Webber & Hatchlor, pages 19, 22, 25 and 27.

of the total United States acreage. This was 128,680,000 boxes for Florida out of United States total of 191,995,000 boxes. During this period of Florida's citrus history other areas also increased in production. In 1919-20 California accounted for 60.3 percent of the total United States production, but by 1954-55 had dropped to 28.9 percent of the total United States production with 55,510,000 boxes. California's largest crop was produced in 1944-45 with 76,880,000 boxes produced. Texas had a phenomenal expansion of citrus acreage between 1920-21, when only 600 acres were planted, to 1948-49 with its 122,500 acres. Most of this acreage was grapefruit. Then came the freezes of 1949-50 and 1950-51. The Texas bearing citrus acreages for 1954-55 as shown at 24,108 acres of oranges and 16,102 acres for grapefruit (and 532 acres for tangerines, lemons and limes) are based on a derived figure using 65 trees per acre and trees of 5 years old and older as reported by United States Department of Agriculture, Bureau of Entomology and Plant Quarantine July 1, 1955. This report is as follows:

Kind of tree	Number of growing trees of age						TOTAL
	0	1	2	3	4	5 &	
White Grapefruit	4,159	4,974	2,354	412	802	520,431	533,132
Pink Grapefruit	338,308	391,296	228,698	88,465	58,459	1,046,626	2,151,852
Oranges	117,556	169,514	107,909	64,408	57,589	1,564,462	2,081,438
Tangerines, Lemons and Limes	5,644	4,792	503	660	1,113	34,582	47,294

NOTE: Net contents of box varies. For California and Arizona, 77 pounds for oranges, 65 to 68 pounds for grapefruit. Florida and other States use a larger box with oranges 90 pounds and grapefruit 80 pounds.

#### TREE NUMBERS

It is estimated that there are more than 32.3 million producing citrus trees growing in commercial groves in the State of Florida. Of these, 23.2 million are orange trees of which 13.1 million, or 56 percent, are Early and Midseason type. Of the total orange production of 88,400,000 boxes in 1954-55, 52,000,000 boxes

or 59 percent were Early and Midseason type. Late type orange trees number 10.0 million, or 44 percent of orange tree total, and accounted for 36,400,000 boxes or 41 percent of the orange production.

Of the 7.6 million grapefruit trees in Florida, which are approximately evenly divided between seeded type and seedless type, seeded type accounted for 14,300,000 boxes or 41 percent out of a total of 34,800,000 boxes, and seedless type produced 20,500,000 boxes or 59 percent of the total grapefruit.

Tangerines accounted for approximately 4 percent of the total citrus production in 1954-55, with 1.6 million trees, producing 5,100,000 boxes.

Lime trees accounted for 6,300 acres and produced 380,000 boxes in 1954-55.

#### NON-BEARING ACREAGE

It is estimated that as of June 30, 1955 there are 79,400 acres of non-bearing citrus trees planted in Florida. This means that for the next four years there will be added to the bearing acreage of Florida citrus an average of approximately 20,000 acres per year, and by 1959 Florida bearing total citrus acreage will be approximately 584,100 acres.

#### PRICES

Prices have varied from the lows of the late thirties, when for the season of 1938-39 the equivalent on-tree from all methods of sale returned 22 cents per box for grapefruit, to the high of 1949-50 when equivalent on-tree return for grapefruit, all methods of sale, climbed to \$1.79 per box and in the 1954-55 season were 65 cents. Oranges varied from on-tree equivalent for all methods of sale of 52 cents in the season of 1939-40 to a high of \$2.37 in 1945-46 and were \$1.31 per box in the 1954-55 season.

Table 1 - ALL CITRUS - ACREAGE AND PRODUCTION, 1/

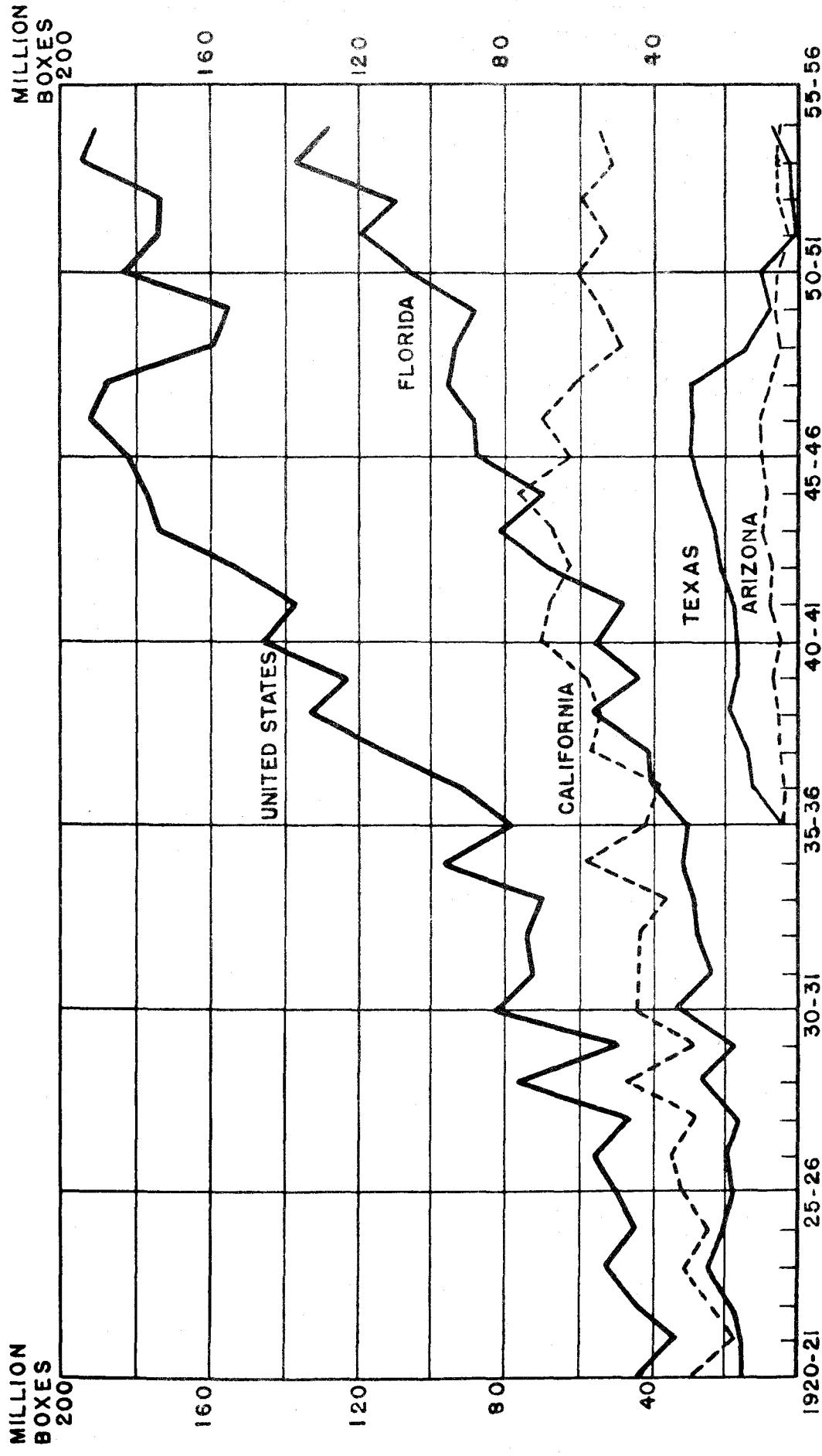
UNITED STATES

SEASON	FLORIDA	CALIFORNIA	TEXAS	ARIZONA	OTHE R	ACREAGE-Production	ACREAGE-Production	ACREAGE-Production	ACREAGE-Production	ACREAGE-Production	ACREAGE-Production
1920-21	94.8	15,226	199.0	29,807	.6	10	.9	94	5.8	149	45,286
1921-22	107.2	15,133	206.9	18,758	1.3	13	.9	115	6.3	162	34,181
1922-23	119.5	18,735	210.9	25,460	1.8	45	1.0	111	12.9	295	44,676
1923-24	135.9	22,240	214.5	30,948	2.6	71	1.2	181	14.6	355	53,795
1924-25	160.6	20,236	218.1	24,194	3.4	318	1.4	165	3.5	77	44,990
1925-26	163.1	17,830	220.9	32,117	4.2	212	1.5	236	3.8	257	50,652
1926-27	184.2	19,612	227.8	35,785	5.3	402	1.7	195	4.3	267	56,261
1927-28	193.3	17,000	230.6	28,876	6.9	609	1.9	230	5.0	360	47,075
1928-29	200.8	27,806	235.3	47,751	10.4	878	2.4	310	5.2	335	77,080
1929-30	208.2	18,108	240.7	28,304	16.2	1,811	3.2	502	5.1	436	49,161
1930-31	220.2	35,008	244.0	44,419	22.7	1,450	3.8	539	4.9	292	495.6
1931-32	246.5	24,200	249.6	43,785	31.8	3,120	4.6	595	5.2	379	537.7
1932-33	265.4	28,010	253.2	42,319	47.7	1,765	5.8	761	5.5	478	577.6
1933-34	279.7	28,812	251.2	37,506	65.8	1,630	7.6	955	6.1	250	610.4
1934-35	291.8	32,815	260.8	57,961	78.8	3,390	11.3	1,410	6.6	521	649.3
1935-36	305.4	29,512	266.3	42,863	85.8	3,557	16.3	2,040	7.1	247	680.9
1936-37	314.1	40,245	273.2	38,946	92.0	11,630	19.3	1,620	7.3	391	705.9
1937-38	322.5	40,870	283.5	57,161	94.1	13,280	20.8	3,100	7.5	381	728.4
1938-39	329.0	56,695	292.1	54,450	96.0	18,485	21.0	3,130	7.9	566	746.0
1939-40	332.5	43,995	297.6	58,400	97.3	16,760	21.1	3,495	8.3	362	756.8
1940-41	342.8	55,980	300.6	69,997	98.8	16,300	20.7	3,178	4.0	198	770.9
1941-42	354.7	48,650	302.9	67,056	100.5	17,350	20.6	4,040	4.6	340	783.5
1942-43	364.4	68,875	305.5	62,280	102.3	20,060	20.6	3,330	4.5	240	797.4
1943-44	369.6	80,990	310.9	66,311	104.0	21,260	20.2	5,180	4.5	360	809.2
1944-45	374.8	69,350	315.1	76,880	105.4	26,700	20.1	4,900	4.5	345	819.9
1945-46	383.7	86,200	319.6	61,810	108.9	28,800	20.0	5,310	4.5	330	836.7
1946-47	389.2	87,570	321.4	70,450	112.9	28,300	20.0	5,300	4.5	410	848.0
1947-48	401.8	95,570	318.6	61,130	116.0	28,400	20.0	3,780	4.5	300	860.9
1948-49	413.5	93,100	317.1	49,170	122.5	14,700	18.6	2,590	4.5	300	876.2
1949-50	428.2	87,960	284.2	55,720	84.0	8,160	17.9	4,385	4.5	360	818.8
1950-51	438.5	105,580	272.5	60,940	84.0	10,200	17.7	4,550	4.5	300	817.2
1951-52	454.7	119,360	267.2	53,370	35.9	500	16.4	2,870	4.5	50	778.7
1952-53	468.7	109,920	263.4	61,080	37.6	1,400	16.4	3,900	4.5	50	790.6
1953-54	480.3	138,670	244.4	51,030	39.2	2,100	14.9	3,840	4.5	100	783.3
1954-55 2/	504.7	128,680	243.1	55,540	340.7	4,000	14.9	3,600	4.5	175	195,740
1954-55 2/											191,995

1/ Thousands of bearing acres and thousands of boxes. 2/ Preliminary.

See page 2, explanation on Texas tree numbers.

# CITRUS PRODUCTION





# ORANGE PRODUCTION

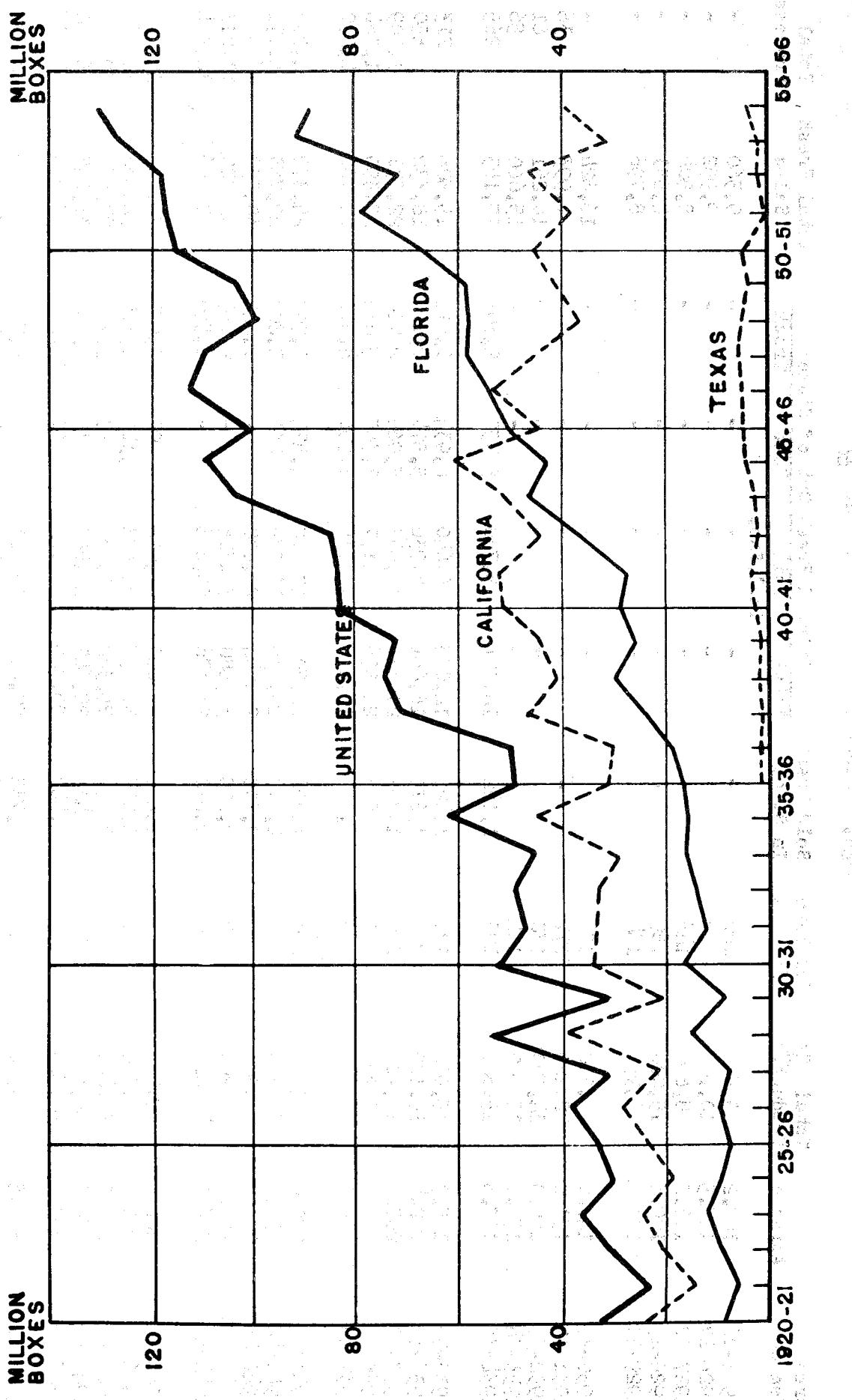


Table 3 - FLORIDA - ORANGES, ALL  
Acreage, Production and Utilization. 1/

Crop Season	Acreage	Total Production <u>2/</u>	For Farm Home Use		Sold Fresh In State		Shipped Fresh Total Rail		Out of State Boat Truck		Total Fresh Sales	Total Processed
			Incl.	Exp.	Total	Incl.	Excl.	Total	Boat	Truck		
1925-26	109.2	9,500	140		-			-			9,360	-
1926-27	123.5	10,100	148		-			-			9,952	-
1927-28	126.2	8,650	116		-			-			8,504	-
1928-29	129.3	15,000	169		-			-			14,831	-
1929-30	133.0	8,950	154		-			-			8,796	-
1930-31	140.0	16,800	176		-			-			16,624	-
1931-32	155.0	12,200	171		-			-			11,993	36
1932-33	169.0	14,500	178		-			-			14,261	61
1933-34	178.6	15,900	184		-			-			15,660	56
1934-35	187.3	15,600	192	1,142	14,001	5,760	5,350	2,891	15,143		265	
1935-36	195.7	15,900	181	1,421	14,085	6,640	4,934	2,511	15,506	213		
1936-37	202.4	19,100	210	1,671	16,661	8,936	5,574	2,151	18,332	550		
1937-38	208.5	23,900	260	1,857	20,674	11,942	5,966	2,766	22,531	1,109		
1938-39	213.5	29,900	310	1,843	26,556	14,177	7,365	5,014	28,399	1,184		
1939-40	216.2	25,600	250	1,838	19,242	11,336	3,558	4,348	21,080	4,270		
1940-41	226.0	28,600	220	1,866	22,506	12,242	4,474	5,790	24,372	4,008		
1941-42	236.0	27,200	176	2,218	20,535	16,274	4,61	3,800	22,753	4,271		
1942-43	246.3	37,200	209	2,308	28,244	25,800	-	2,444	30,552	6,439		
1943-44	251.3	46,200	300	2,209	32,680	30,525	-	2,155	34,889	11,011		
1944-45	256.3	42,800	270	2,010	26,176	24,626	-	1,550	28,186	14,344		
1945-46	49,800	300	2,218		28,062	25,910	98	2,054	30,280	19,220		
1946-47	53,700	350	2,267		30,297	25,471	1,316	3,510	32,564	19,886		
1947-48	58,400	400	2,257		25,322	19,588	27	5,707	27,579	30,421		
1948-49	58,300	400	2,101		28,647	16,447	17	12,183	31,048	26,852		
1949-50	58,500	400	2,447		20,946	9,145	1,517	10,284	23,393	34,707		
1950-51	309.5	67,300	450	2,735	22,200	13,421	-	8,779	24,935	41,915		
1951-52	322.1	78,600	450	2,938	27,705	15,745	108	11,852	30,643	47,507		
1952-53	331.8	72,200	450	3,060	22,789	11,534	113	11,142	25,849	45,901		
1953-54	339.6	91,300	550	3,092	24,754	11,373	745	12,636	27,846	62,904		
1954-55 <u>3/</u>	356.4	88,400	550	3,518	23,639	9,758	880	13,001	27,157	60,693		

1/ Thousands of acres and thousands of boxes. 2/ Includes Government purchased fruit and economic abandonment. 3/ Preliminary.

# FLORIDA ORANGES

PRODUCTION AND UTILIZATION

MILLION  
BOXES

100

80

60

40

20

TOTAL

PROCESSED

FRESH

1936-37 38-39 40-41 42-43 44-45 46-47 48-49 50-51 52-53 54-55

Table 4 - FLORIDA ORANGES, By Types  
Acreage, Production and Utilization, 1/

10

Crop Season	Bearing Acreage	Total Production	For Farm Home Use		Sold Fresh In State		Sold Fresh Out of State		Total Fresh Sales	Total Processed
			120	1,148	120	1,070	11,422	11,480		
<u>EARLY AND MIDSEASON TYPE</u>										
1940-41	127.7	16,200	120	1,148	120	1,070	11,422	11,480	14,218	1,862
1941-42	133.6	15,200	99	1,405	120	1,05	11,422	11,480	12,827	2,274
1942-43	110.6	19,100	119	1,204	120	1,05	11,422	11,480	15,684	3,297
1943-44	144.7	25,800	175	1,255	120	1,114	19,414	19,414	20,669	4,956
1944-45	147.9	21,700	130	1,041	120	1,041	14,889	14,889	15,930	5,640
1945-46	153.6	25,400	150	1,212	120	1,223	16,435	16,435	8,815	
1946-47	156.1	2/30,500	200	1,197	120	1,163	19,360	19,360	10,040	
1947-48	162.1	31,000	225	1,263	120	1,650	14,913	14,913	15,862	
1948-49	167.5	32,000	225	1,351	120	1,112	16,463	16,463	15,312	
1949-50	174.3	33,600	225	1,371	120	1,396	12,767	12,767	20,608	
1950-51	179.0	36,800	250	1,516	120	933	11,479	11,479	22,071	
1951-52	185.8	43,800	250	1,651	120	340	16,991	16,991	26,559	
1952-53	190.6	42,300	250	1,715	120	497	15,212	15,212	26,838	
1953-54	194.5	50,200	300	1,734	120	829	14,563	14,563	35,337	
1954-55 2/	202.3	52,000	300	2,016	120	304	16,320	16,320	35,380	
<u>LATE TYPE</u>										
1940-41	98.3	12,400	100	718	120	436	10,154	10,154	2,146	
1941-42	102.4	12,000	77	813	120	113	9,926	9,926	1,997	
1942-43	105.7	18,100	90	1,104	120	764	13,212	13,212	3,142	
1943-44	106.6	20,400	125	954	120	266	14,220	14,220	6,055	
1944-45	108.4	21,100	140	969	120	287	12,256	12,256	8,704	
1945-46	111.3	24,400	150	1,006	120	839	13,845	13,845	10,405	
1946-47	113.9	23,200	150	1,070	120	124	13,204	13,204	9,846	
1947-48	118.4	27,400	175	994	120	672	12,666	12,666	14,559	
1948-49	122.4	26,900	175	1,050	120	535	14,585	14,585	11,540	
1949-50	126.6	24,900	175	1,076	120	550	10,626	10,626	14,099	
1950-51	130.5	30,500	200	1,189	120	267	10,456	10,456	19,844	
1951-52	136.3	34,800	200	1,287	120	365	13,652	13,652	20,948	
1952-53	141.2	29,900	200	1,345	120	292	10,637	10,637	19,063	
1953-54	145.1	41,100	250	1,358	120	925	13,283	13,283	27,567	
1954-55 2/	154.1	36,400	250	1,502	120	335	10,837	10,837	25,313	

1/ Thousands of boxes and thousands of acres. 2/ Includes economic abandonment of 900,000 boxes.

3/ Preliminary.

# FLORIDA ORANGES BY TYPES

## PRODUCTION AND UTILIZATION

EARLY & MID-SEASON

MILLION BOXES

Season	Total	Processed	Fresh
1934-35	45	40	5
1935-36	40	35	5
1936-37	35	30	5
1937-38	30	25	5
1938-39	25	20	5
1939-40	20	15	5
1940-41	15	10	5
1941-42	10	5	5
1942-43	10	5	5
1943-44	10	5	5
1944-45	10	5	5

LATE TYPE

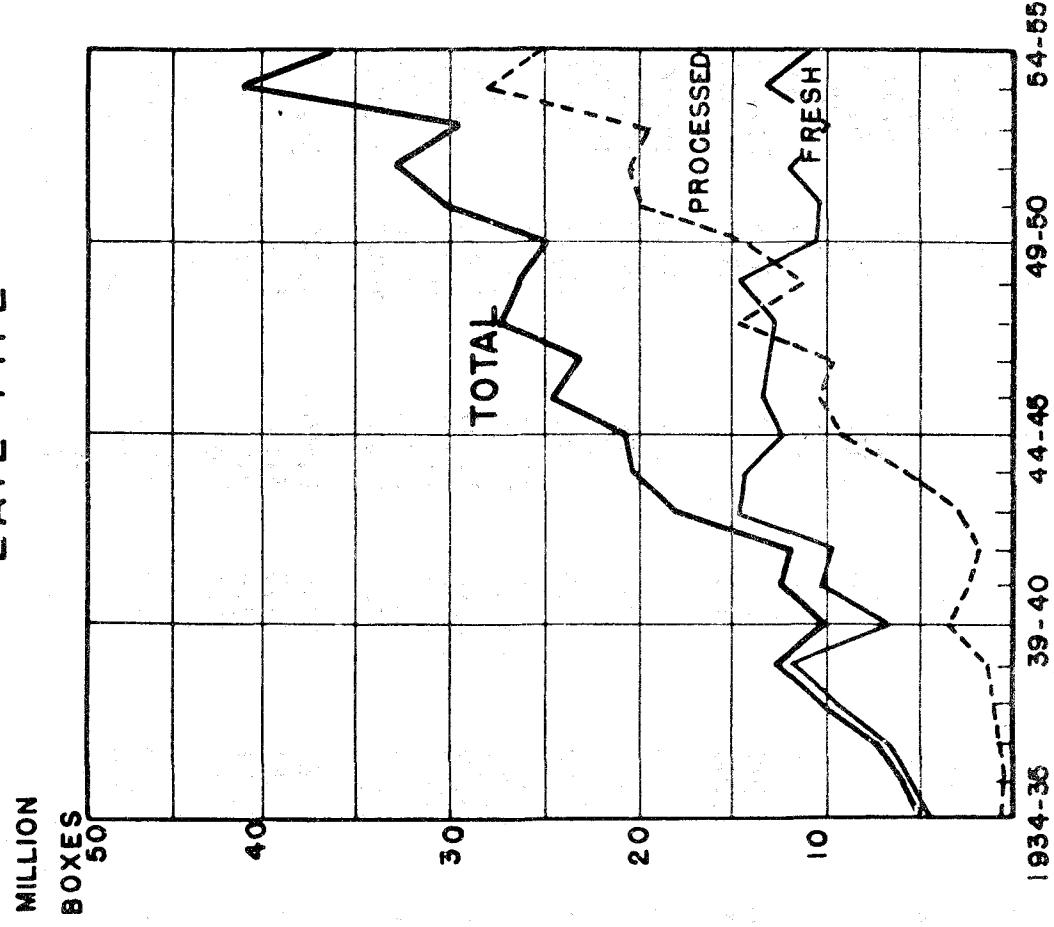


Table 5 - GRAPEFRUIT - ACREAGE AND PRODUCTION, 1/

Crop Season	FLORIDA		TEXAS		CALIFORNIA		ARIZONA		UNITED STATES	
	Acreage-Production	Acres	Acreage-Production	Acres	Acreage-Production	Acres	Acreage-Production	Acres	Acreage-Production	Acres
1920-21	31.4	5,800	.3	5	2.9	395	.3	34	34.9	6,234
1921-22	36.1	6,700	.8	8	3.2	360	.3	35	40.4	7,103
1922-23	39.1	7,800	1.2	35	3.4	394	.3	60	144.0	8,289
1923-24	40.7	8,500	1.8	65	3.6	303	.4	95	16.5	9,023
1924-25	45.7	8,900	2.4	301	3.8	387	.5	105	52.4	9,693
1925-26	43.7	7,600	3.0	200	4.5	600	.6	150	51.8	8,550
1926-27	48.2	8,600	3.9	361	5.5	672	.7	120	58.3	9,753
1927-28	53.0	7,500	5.1	521	6.7	720	.9	176	65.7	8,920
1928-29	55.0	11,300	7.4	753	8.6	972	1.3	211	72.3	13,236
1929-30	58.0	8,500	11.1	1,550	10.1	1,000	2.1	365	81.3	11,215
1930-31	60.0	15,800	15.3	1,200	10.8	1,290	2.5	400	88.6	18,690
1931-32	67.8	10,700	21.9	2,600	11.3	1,431	3.0	450	104.0	15,181
1932-33	72.0	11,600	34.0	1,440	12.1	1,350	3.8	614	121.9	15,004
1933-34	75.9	10,900	47.4	1,200	13.1	1,772	4.9	800	141.3	14,672
1934-35	78.3	15,200	57.9	2,740	13.7	2,167	7.2	1,240	157.1	21,347
1935-36	82.4	11,500	64.4	2,780	14.6	2,267	10.8	1,800	172.2	18,347
1936-37	84.1	18,100	70.0	9,630	15.4	1,540	13.0	1,400	182.5	30,670
1937-38	85.8	14,600	71.0	11,840	16.5	1,943	14.0	2,750	187.3	31,133
1938-39	87.0	23,300	72.0	15,670	16.4	1,924	14.0	2,700	189.4	43,594
1939-40	87.5	15,900	73.1	14,400	16.4	1,992	13.8	2,900	190.8	35,192
1940-41	88.0	24,600	74.1	13,650	15.4	1,983	13.4	2,650	190.9	42,883
1941-42	88.2	19,200	75.1	14,500	15.1	3,181	13.3	3,380	191.7	40,261
1942-43	89.0	27,300	76.0	17,510	14.7	3,071	13.3	2,600	193.0	50,481
1943-44	89.5	31,000	76.8	17,710	14.8	3,300	13.0	4,080	194.1	56,090
1944-45	90.0	22,300	77.0	22,300	14.6	3,830	13.0	3,750	194.6	52,180
1945-46	90.5	32,000	78.6	24,000	14.6	3,350	12.9	4,100	196.6	63,450
1946-47	91.0	29,000	80.0	23,300	14.6	3,120	12.9	4,100	198.5	59,520
1947-48	93.0	33,000	80.5	23,200	14.3	2,430	12.2	3,000	200.0	61,630
1948-49	95.0	30,200	82.0	11,300	13.2	2,150	10.3	1,880	200.5	45,530
1949-50	98.5	24,200	56.0	6,400	10.4	2,500	9.6	3,400	176.0	36,500
1950-51	100.0	33,200	56.0	7,500	9.5	2,730	9.4	3,150	174.9	46,580
1951-52	104.3	36,000	17.9	200	9.4	2,160	9.4	2,140	141.0	40,500
1952-53	108.0	32,500	20.9	400	9.1	2,460	9.4	3,000	147.4	38,360
1953-54	111.3	42,000	22.0	1,200	9.1	2,500	7.9	2,670	150.3	48,370
1954-55 2/	117.1	34,800	3/24.1	2,500	8.3	2,400	7.9	2,470	157.4	42,170

1/ Thousands of bearing acres and thousands of boxes.  
See page 2, explanation of Texas tree numbers.

2/ Preliminary.

# GRAPEFRUIT PRODUCTION

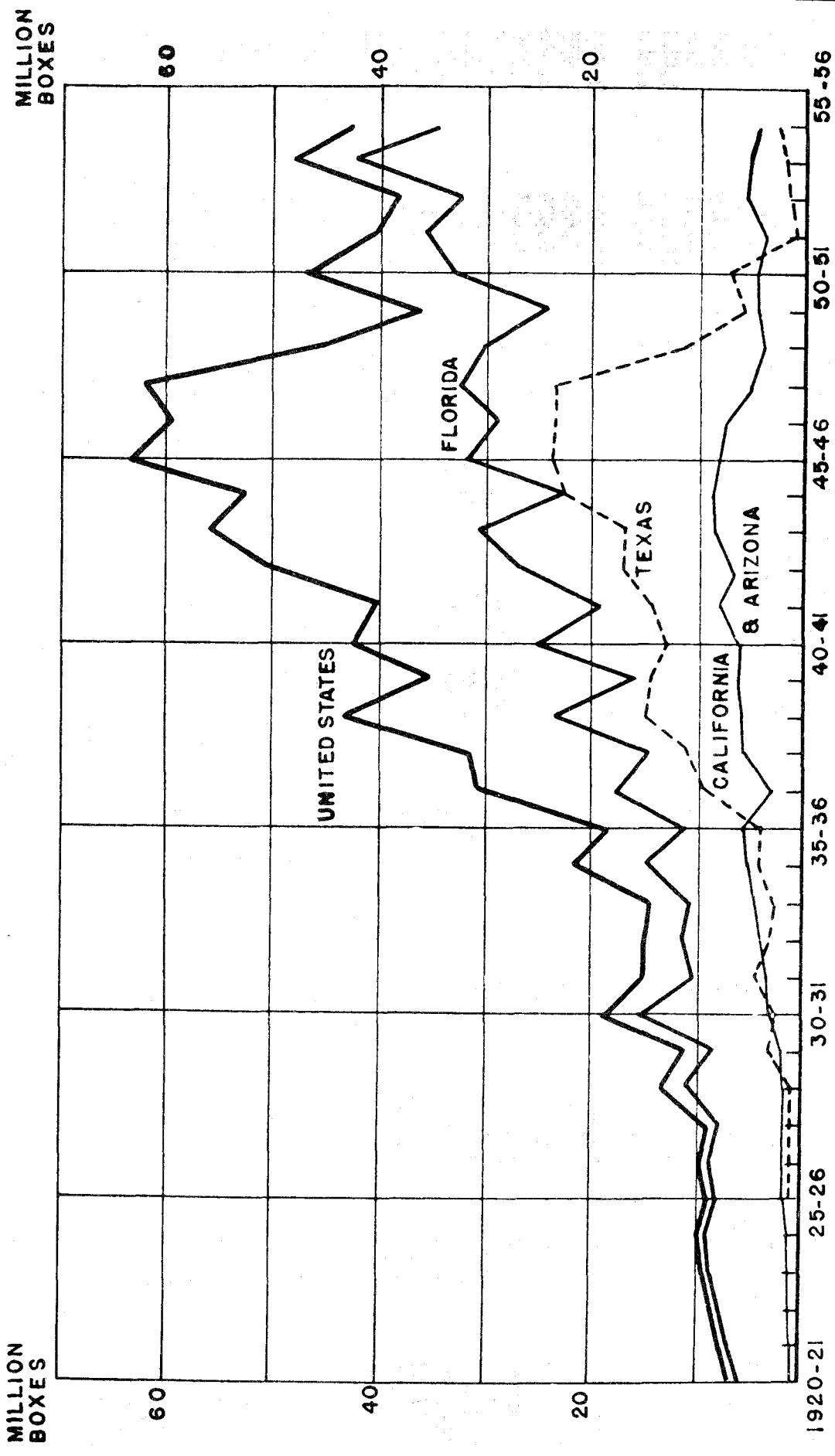


Table 6 - FLORIDA - GRAPEFRUIT, ALL  
Acreage, Production and Utilization, 1/

Crop Season	Acreage	Total 2/ Production	For Farm Home Use	Sold Fresh In State	Shipped fresh out of State			Total Fresh Sales	Total Processed
					Total	Rail	Truck		
Incl. Exp.									
1924-25	45.7	8,900	55	-	-	-	-	8,528	317
1925-26	43.7	7,600	50	-	-	-	-	7,188	362
1926-27	48.2	8,600	58	-	-	-	-	7,909	633
1927-28	52.0	7,500	56	-	-	-	-	6,901	543
1928-29	55.0	11,300	72	-	-	-	-	10,179	1,049
1929-30	58.0	8,300	64	-	-	-	-	6,596	1,640
1930-31	60.0	15,800	92	-	-	-	-	12,815	2,893
1931-32	67.8	10,700	69	-	-	-	-	9,698	933
1932-33	72.0	11,600	85	-	-	-	-	8,989	2,526
1933-34	75.9	10,900	88	-	-	-	-	8,443	2,369
1934-35	78.3	15,200	105	871	4,042	3,520	1,117	9,550	5,545
1935-36	82.4	11,500	92	770	6,992	3,419	2,542	1,031	7,762
1936-37	84.1	18,100	108	825	10,408	6,416	3,056	936	3,616
1937-38	85.8	14,600	94	870	7,479	4,433	2,196	850	6,759
1938-39	87.0	23,300	113	971	11,255	6,653	3,204	1,398	6,157
1939-40	87.5	15,900	90	950	6,048	3,550	1,518	980	9,212
1940-41	88.0	24,600	100	1,042	9,582	5,743	2,208	1,631	10,624
1941-42	88.2	19,200	101	1,120	7,836	6,646	206	984	8,956
1942-43	89.0	27,300	113	1,083	8,520	7,999	-	521	9,603
1943-44	89.5	31,000	118	1,127	9,309	8,953	-	356	10,436
1944-45	90.0	22,300	105	977	6,082	5,860	-	222	7,059
1945-46	90.5	32,000	140	1,077	8,647	8,297	10	340	9,724
1946-47	91.0	29,000	120	977	9,437	8,248	631	558	10,414
1947-48	93.0	33,000	140	1,071	8,638	7,486	9	1,143	9,709
1948-49	95.0	30,200	140	1,303	12,451	8,827	-	3,624	13,754
1949-50	98.5	24,200	140	1,214	9,357	4,965	827	3,565	10,571
1950-51	100.0	33,200	150	1,316	13,881	9,071	12	4,798	15,197
1951-52	104.3	36,000	150	1,572	17,600	10,686	84	6,830	19,172
1952-53	108.0	32,500	160	1,513	15,792	8,572	31	7,169	13,678
1953-54	111.3	42,000	160	1,496	18,955	9,601	100	9,254	15,035
1954-55 3/	117.1	34,800	160	1,760	17,236	8,154	42	9,040	20,089
									15,644

1/ Thousands of acres and thousands of boxes.

2/ Production includes Government purchases and abandonment for economic reasons.

Preliminary.

1/

2/

3/

# FLORIDA GRAPEFRUIT PRODUCTION AND UTILIZATION

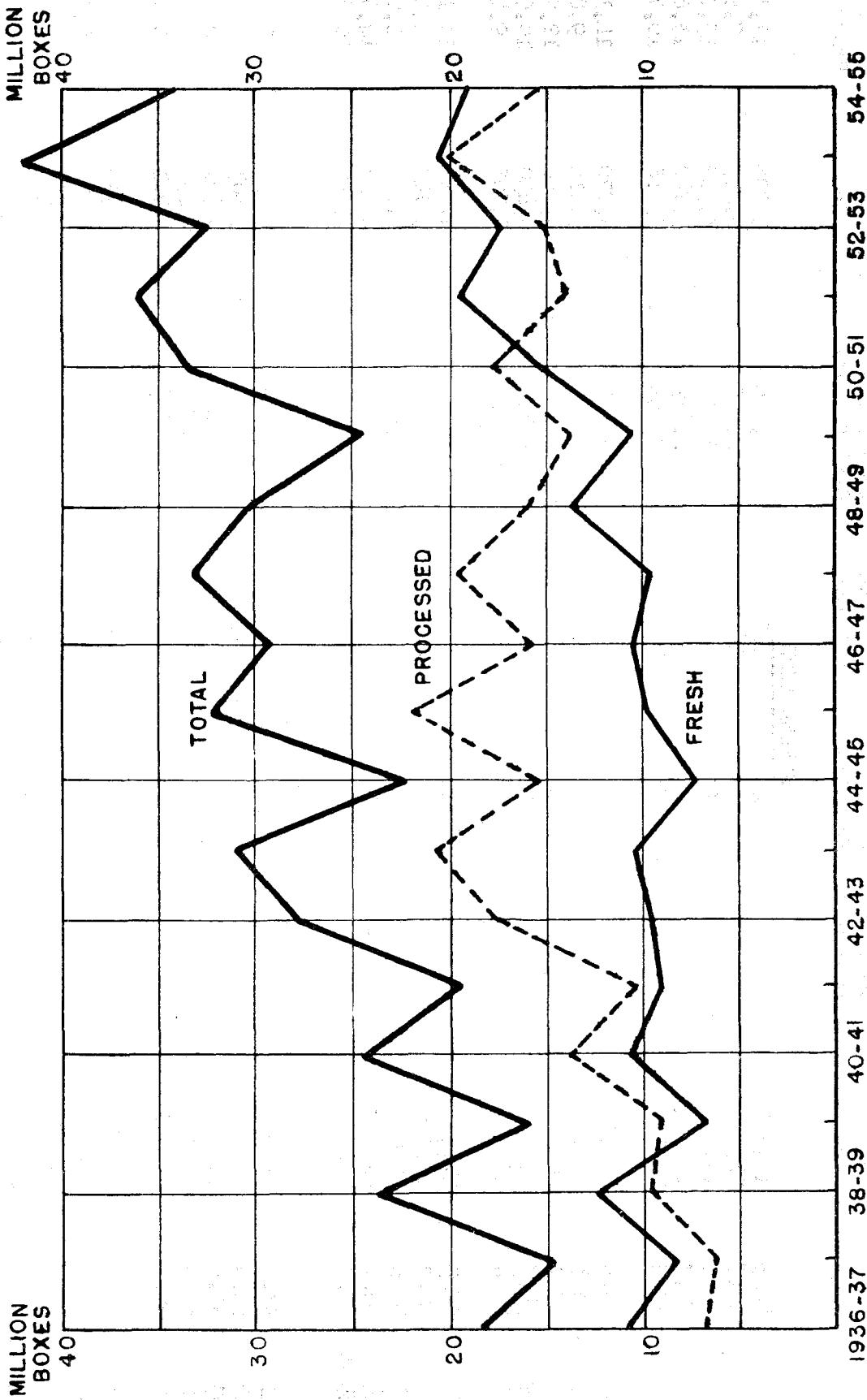


Table 7 - FLORIDA GRAPEFRUIT - By Types  
Acreage, Production and Utilization, 1/

Crop Season	Bearing Acreage	Total Production	Economic Abandonment	For Farm Home Use		Sold Fresh In State	Sold Fresh Out of State	Total Fresh Sales	Total Processed
				SEEDED TYPE	SEEDLESS TYPE				
1940-41	54.5	16,400	-	57	710	4,296	5,006	11,337	14,150
1941-42	53.7	11,500	-	61	561	2,892	3,453	7,986	9,816
1942-43	53.5	17,000	-	68	590	3,312	3,902	13,030	12,970
1943-44	53.7	17,000	-	68	621	2,619	3,240	13,692	10,990
1944-45	53.5	13,900	-	63	563	2,555	3,118	10,719	9,412
1945-46	53.4	18,000	-	80	582	3,188	3,770	13,187	13,187
1946-47	53.3	15,000	1,800	70	530	2,784	3,314	5,743	5,743
1947-48	53.9	18,200	1,300	80	629	3,221	3,850	11,023	11,023
1948-49	54.7	15,500	-	80	710	3,720	4,430	14,302	14,302
1949-50	55.4	13,000	-	80	693	2,815	3,508	10,661	10,661
1950-51	55.9	17,400	-	80	760	3,373	4,133	13,187	13,187
1951-52	57.2	18,300	2,500	80	915	4,828	5,503	9,977	9,977
1952-53	57.8	15,400	-	80	770	3,527	4,297	11,023	11,023
1953-54	58.1	20,100	1,000	80	722	3,996	4,718	14,302	14,302
1954-55 2/	58.7	14,300	-	80	712	2,847	3,559	10,661	10,661
1940-41	33.5	8,200	-	43	232	5,286	5,618	2,539	2,539
1941-42	34.5	7,700	-	40	559	4,944	5,503	2,157	2,157
1942-43	35.5	10,300	-	45	493	5,203	5,701	4,554	4,554
1943-44	35.8	14,000	-	50	506	6,690	7,196	6,754	6,754
1944-45	36.5	8,400	-	42	414	3,527	3,941	4,417	4,417
1945-46	37.1	14,000	-	60	495	5,459	5,954	7,986	7,986
1946-47	37.7	14,000	800	50	447	6,653	7,100	6,050	6,050
1947-48	39.1	14,800	2,400	60	442	5,417	5,859	6,481	6,481
1948-49	40.3	14,700	-	60	593	8,731	9,324	5,316	5,316
1949-50	43.1	11,200	-	60	521	6,542	7,063	4,077	4,077
1950-51	44.1	15,800	-	70	556	10,508	11,064	4,666	4,666
1951-52	47.1	17,700	500	70	657	12,772	13,524	3,701	3,701
1952-53	50.2	17,100	-	80	743	12,265	13,008	4,012	4,012
1953-54	53.2	21,900	300	80	774	14,959	15,733	5,787	5,787
1954-55 2/	58.4	20,500	-	80	1,048	14,389	15,437	4,983	4,983

1/ Thousands of acres and thousands of boxes.

2/ Preliminary.

# FLORIDA GRAPEFRUIT BY TYPES

## PRODUCTION AND UTILIZATION

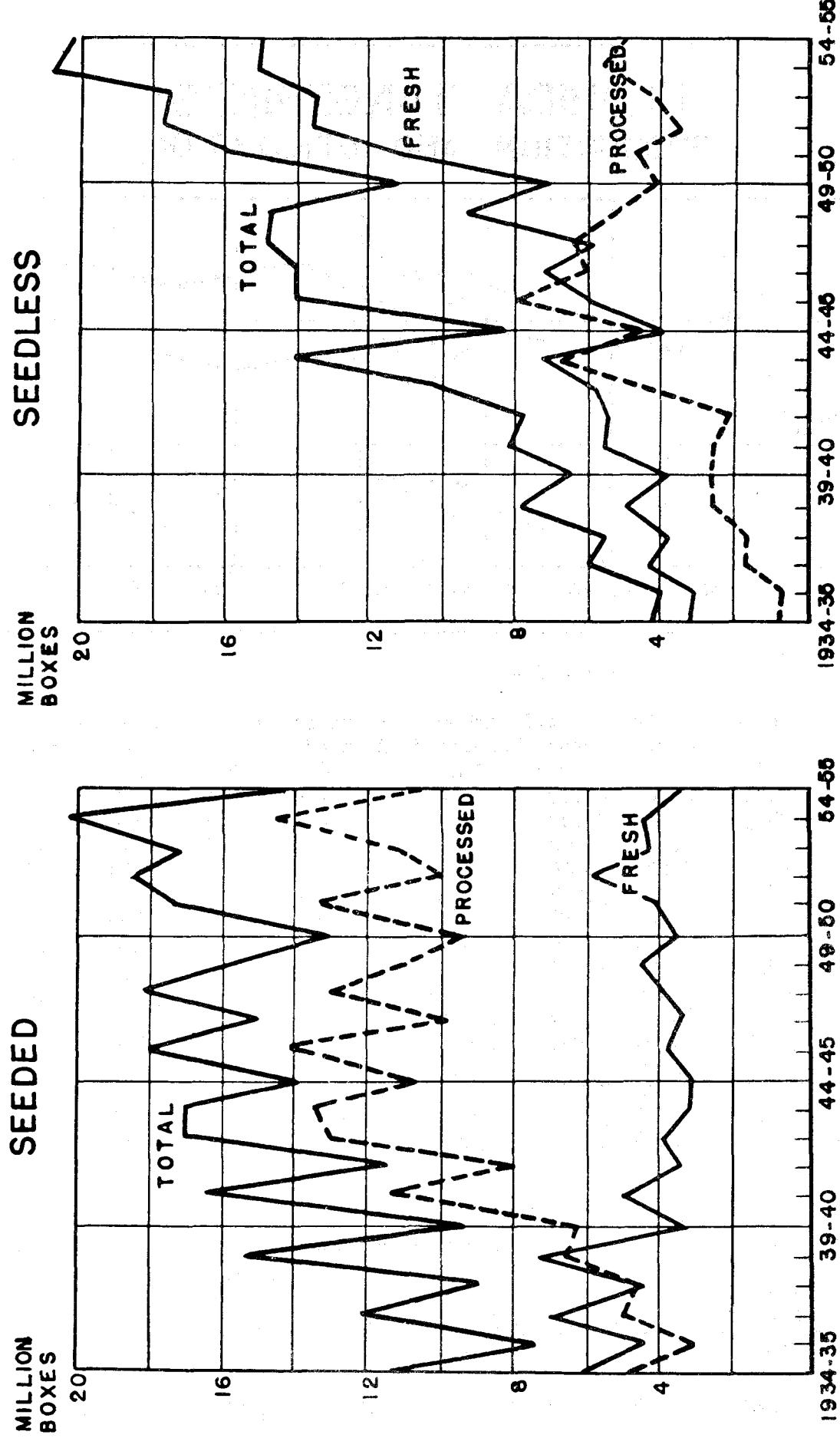
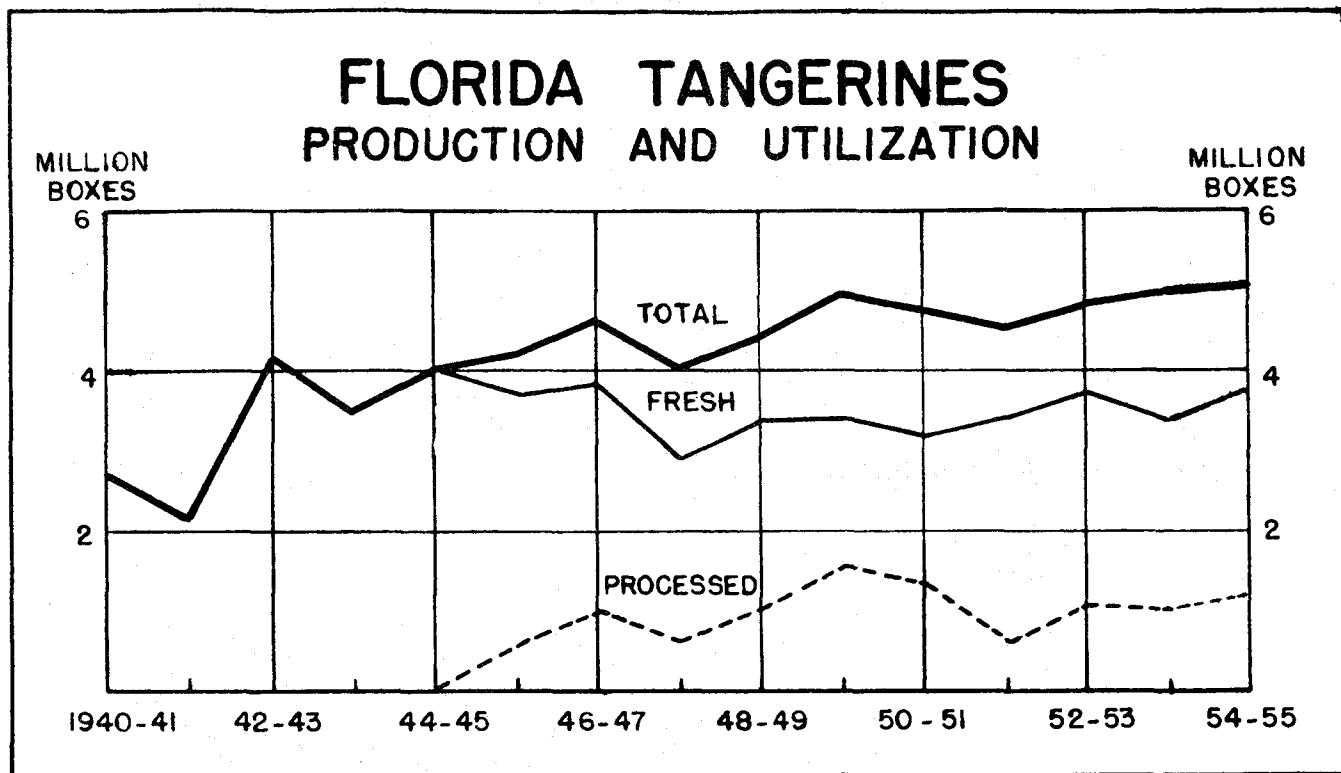


Table 8 - TANGERINES AND LIMES  
Bearing Acreage, Production and Utilization



## TANGERINES

## LIMES

Season	Acreage	Production (000)	Utilization Fresh (000)	Utilization Processed (000)	Economic Aband'm't (000)	Acreage	Production (000)	Utilization Fresh (000)	Utilization Processed (000)
1940-41	24.5	2,700	2,700	-	-	4.3	80	80	-
1941-42	24.5	2,100	2,100	-	-	6.0	150	142	8
1942-43	23.4	4,200	4,200	-	-	5.7	175	168	7
1943-44	23.4	3,600	3,600	-	-	5.4	190	172	18
1944-45	23.4	4,000	3,847	3	150	5.1	250	239	11
1945-46	23.5	4,200	3,684	516	-	4.8	200	158	42
1946-47	23.7	4,700	2,969	931	800	4.5	170	142	28
1947-48	23.8	4,000	2,801	599	600	4.5	170	164	6
1948-49	24.0	4,400	3,401	999	-	4.6	200	164	36
1949-50	24.0	5,000	3,405	1,595	-	4.7	260	219	41
1950-51	22.5	4,800	3,245	1,355	200	5.2	280	206	74
1951-52	22.8	4,500	3,443	657	400	5.5	260	187	73
1952-53	23.0	4,900	3,836	1,064	-	5.9	320	212	108
1953-54	23.3	5,000	3,462	1,038	500	6.1	370	200	170
1954-55 1/	23.9	5,100	3,795	1,105	200	6.3	380	297	83

1/ Preliminary

Table 8a

## FLORIDA, NON-BEARING CITRUS ACREAGE

ORANGES		GRAPEFRUIT	TANGERINES	LIMES	LEMONS	TOTAL ACRES
Early and Midseason	Temple Late					
24,000	3,400	35,300	10,600	1,000	3,400	1,700

## FLORIDA

Table 9

Equivalent ON-TREE Prices, by Months  
(Per Box)  
Tangerines

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season Average
<u>All Methods of Sales</u>							
1946-47	\$2.72	\$1.34	\$ .77	\$ .68	\$ .65	\$ -	\$1.26
1947-48	1.88	.79	.52	.82	-	-	.80
1948-49	1.02	1.16	.94	1.02	2.99	3.39	1.20
1949-50	2.62	1.87	1.11	.90	1.51	-	1.45
1950-51	2.98	2.55	.81	.58	.50	1.14	1.44
1951-52	2.84	1.03	.94	.57	.70	-	1.31
1952-53	3.24	1.35	.92	.67	1.66	-	1.37
1953-54	2.28	1.44	.82	.07	3.35	-	1.60
1954-55 1/	3.50	1.39	.90	.64	1.16	-	1.38
<u>Sales for FRESH USE</u>							
1946-47	3.00	1.63	1.02	.99	.82	-	1.58
1947-48	2.01	.92	.73	.82	-	-	.99
1948-49	1.30	1.41	1.24	1.41	3.10	3.58	1.51
1949-50	2.81	2.15	1.52	1.38	2.17	-	1.92
1950-51	3.09	2.81	1.09	.99	1.40	1.41	1.99
1951-52	3.01	1.18	1.14	.81	4.47	-	1.56
1952-53	3.45	1.54	1.28	1.12	3.80	-	1.76
1953-54	2.70	1.87	1.30	.08	3.68	3.33	2.10
1954-55 1/	3.66	1.67	1.24	1.24	1.88	-	1.82
<u>Sales for PROCESSING</u>							
1946-47	.95	.45	.05	.05	.10	-	.25
1947-48	.05	-.05	-.15	-.10	-	-	-.10
1948-49	.08	.05	.25	.24	.05	-.30	-.17
1949-50	.05	.05	.35	.46	.61	-	.45
1950-51	.05	.14	.05	.01	.21	.20	.16
1951-52	-.14	-.14	-.13	.03	.03	-	.03
1952-53	-.14	-.10	-.09	.24	.24	-	-.02
1953-54	-.00	-.06	-.09	.06	.03	-	-.05
1954-55 1/	-.08	-.13	-.10	-.10	.02	-	-.10

1/ Preliminary.

Table 10 - Season Average ON-TREE Prices  
(Per Box)

Season	All Methods Of Sales	All Oranges			Early and Midseason Oranges			All Methods of Sales			All Methods of Sales			Late (Valencia) Oranges		
		Sold for FRESH Use	Sold for PROCESSING Use	Sold for FRESH Use	Sold for FRESH Use	Sold for FRESH Use	Sold for FRESH Use	Sold for PROCESSING Use								
1938-39	\$ .60	\$ .62	\$ .28	\$ .44	\$ .44	\$ .44	\$ .44	\$ .28	\$ .82	\$ .86	\$ .86	\$ .86	\$ .28	\$ .28	\$ .28	
1939-40	.52	.62	.03	.46	.46	.46	.46	.09	.62	.91	.91	.91	.01	.01	.01	
1940-41	.79	.82	.60	.64	.64	.64	.64	.39	.98	1.02	1.02	1.02	.78	.78	.78	
1941-42	1.10	1.15	.79	.90	.94	.94	.94	.67	1.35	1.43	1.43	1.43	.93	.93	.93	
1942-43	1.74	1.81	1.40	1.47	1.55	1.55	1.55	1.10	2.02	2.09	2.09	2.09	1.72	1.72	1.72	
1943-44	1.81	1.87	1.62	1.61	1.66	1.66	1.66	1.12	2.06	2.17	2.17	2.17	1.79	1.79	1.79	
1944-45	2.21	2.23	2.18	1.98	2.06	2.06	2.06	1.76	2.45	2.45	2.45	2.45	2.45	2.45	2.45	
1945-46	2.37	2.35	2.41	2.09	2.14	2.14	2.14	2.00	2.67	2.60	2.60	2.60	2.76	2.76	2.76	
1946-47	.95	1.25	1.46	.84	1.14	1.14	1.14	.25	1.10	1.42	1.42	1.42	.67	.67	.67	
1947-48	.63	.76	.52	.66	.71	.71	.71	.62	.60	.82	.82	.82	.41	.41	.41	
1948-49	1.39	1.47	1.29	.75	.78	.78	.78	.71	2.16	2.24	2.24	2.24	2.06	2.06	2.06	
1949-50	2.14	2.19	2.12	1.80	1.74	1.81	1.81	1.81	2.61	2.73	2.73	2.73	2.52	2.52	2.52	
1950-51	1.65	1.76	1.57	1.46	1.58	1.58	1.58	1.38	1.87	2.01	2.01	2.01	1.79	1.79	1.79	
1951-52	.80	.86	.76	.70	.78	.78	.78	.65	.93	.97	.97	.97	.90	.90	.90	
1952-53	1.28	1.31	1.27	1.12	1.15	1.15	1.15	1.11	1.51	1.51	1.51	1.51	1.49	1.49	1.49	
1953-54	1.26	1.40	1.20	1.10	1.23	1.23	1.23	1.05	1.46	1.58	1.58	1.58	1.39	1.39	1.39	
1954-55 1/	1.31	1.42	1.26	1.07	1.20	1.20	1.20	1.01	1.66	1.75	1.75	1.75	1.62	1.62	1.62	
All Grapefruit																
1938-39	.22	.28	.40	.12	.21	.21	.21	.12	.25	.25	.25	.25	.24	.24	.24	
1939-40	.42	.63	.55	.70	.50	.50	.50	.50	.33	.55	.55	.55	.24	.24	.24	
1940-41	.33	.42	.43	.54	.73	.73	.73	.54	.29	.32	.32	.32	.27	.27	.27	
1941-42	.63	.73	.54	.84	.04	.21	.21	.54	.56	.56	.56	.56	.54	.54	.54	
1942-43	.92	1.08	1.31	1.30	1.35	1.35	1.35	1.39	.85	.88	.88	.88	.84	.84	.84	
1943-44	.63	.73	.54	.84	.76	.76	.76	.83	.30	1.28	1.22	1.22	1.30	1.30	1.30	
1944-45	1.70	1.72	1.69	1.69	1.76	1.76	1.76	1.69	1.69	1.67	1.58	1.58	1.69	1.69	1.69	
1945-46	1.27	1.50	1.17	1.33	1.58	1.58	1.58	1.11	1.23	1.23	1.23	1.23	1.19	1.19	1.19	
1946-47	.63	.94	.43	.64	.91	.91	.91	.32	.62	.62	.62	.62	.49	.49	.49	
1947-48	.26	.52	.13	.33	.59	.59	.59	.10	.20	.20	.20	.20	.14	.14	.14	
1948-49	.67	.95	.43	.85	.44	.44	.44	.09	.50	.50	.50	.50	.67	.67	.67	
1949-50	1.79	1.99	1.63	1.63	1.94	1.94	1.94	1.12	1.66	1.66	1.66	1.66	1.64	1.64	1.64	
1950-51	.94	1.22	.70	.70	1.30	1.30	1.30	.59	.80	.80	.80	.80	1.74	1.74	1.74	
1951-52	.52	.81	.12	.12	.93	.93	.93	.05	.36	.36	.36	.36	.14	.14	.14	
1952-53	.76	1.08	.40	.11	1.21	1.21	1.21	.05	.29	.29	.29	.29	.68	.68	.68	
1953-54	.49	.86	.71	.71	1.95	1.95	1.95	.05	.49	.49	.49	.49	.42	.42	.42	
1954-55 1/	.65	.95	.28	.28	1.02	1.02	1.02	.05	.58	.58	.58	.58	.32	.32	.32	
Seeded Grapefruit																
1938-39	.22	.28	.40	.12	.21	.21	.21	.12	.25	.25	.25	.25	.24	.24	.24	
1939-40	.42	.63	.55	.70	.50	.50	.50	.50	.33	.55	.55	.55	.24	.24	.24	
1940-41	.33	.42	.43	.54	.73	.73	.73	.54	.29	.32	.32	.32	.27	.27	.27	
1941-42	.63	.73	.54	.84	.04	.21	.21	.54	.56	.56	.56	.56	.54	.54	.54	
1942-43	.92	1.08	1.31	1.30	1.35	1.35	1.35	1.39	.85	.88	.88	.88	.84	.84	.84	
1943-44	.63	.73	.54	.84	.76	.76	.76	.83	.30	1.28	1.22	1.22	1.30	1.30	1.30	
1944-45	1.70	1.72	1.69	1.69	1.76	1.76	1.76	1.69	1.69	1.67	1.58	1.58	1.69	1.69	1.69	
1945-46	1.27	1.50	1.17	1.33	1.58	1.58	1.58	1.11	1.23	1.23	1.23	1.23	1.19	1.19	1.19	
1946-47	.63	.94	.43	.64	.91	.91	.91	.32	.62	.62	.62	.62	.49	.49	.49	
1947-48	.26	.52	.13	.33	.59	.59	.59	.10	.20	.20	.20	.20	.14	.14	.14	
1948-49	.67	.95	.43	.85	.44	.44	.44	.09	.50	.50	.50	.50	.67	.67	.67	
1949-50	1.79	1.99	1.63	1.63	1.94	1.94	1.94	1.12	1.66	1.66	1.66	1.66	1.72	1.72	1.72	
1950-51	.94	1.22	.70	.70	1.30	1.30	1.30	.59	.80	.80	.80	.80	1.01	1.01	1.01	
1951-52	.52	.81	.12	.12	.93	.93	.93	.05	.36	.36	.36	.36	.54	.54	.54	
1952-53	.76	1.08	.40	.11	1.21	1.21	1.21	.05	.29	.29	.29	.29	.42	.42	.42	
1953-54	.49	.86	.71	.71	1.95	1.95	1.95	.05	.36	.36	.36	.36	.14	.14	.14	
1954-55 1/	.65	.95	.28	.28	1.02	1.02	1.02	.05	.25	.25	.25	.25	.40	.40	.40	

Preliminary.

**FLORIDA CITRUS  
SEASON AVERAGE PRICES  
EQUIVALENT ON-TREE RETURN**

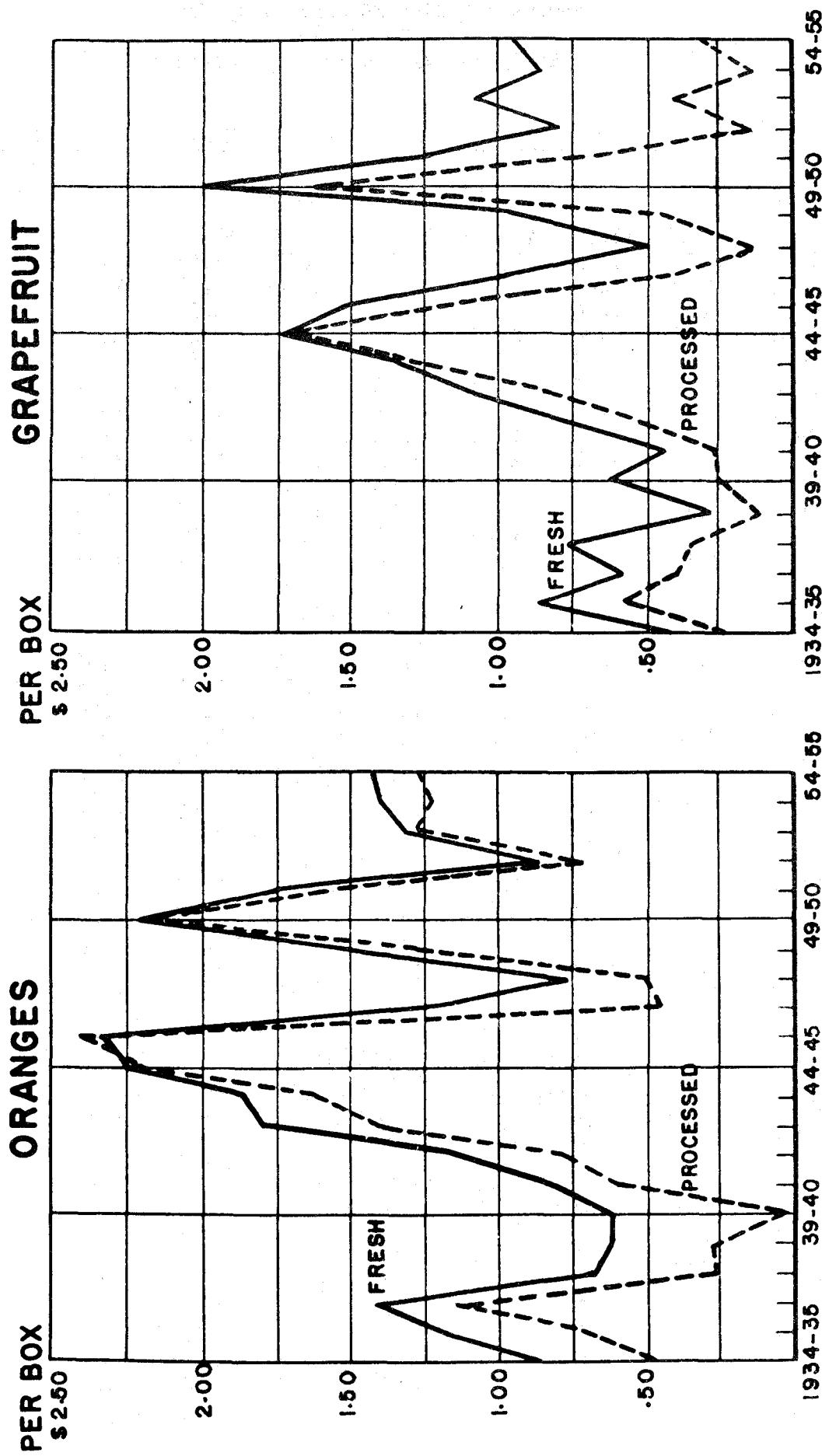


Table 11

## FLORIDA

 Equivalent ON-TREE Prices, by Months  
 (Per Box)  
 Early and Mid-Season Type Oranges

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season Average
<u>All Methods of Sale</u>								
1941-42	\$1.24	\$1.18	\$ .85	\$ .78	\$ .83	\$1.04	\$ .98	\$ .90
1942-43	2.18	1.51	1.82	1.05	1.31	1.62	1.57	1.47
1943-44	2.12	2.05	1.90	1.50	1.10	1.48	1.79	1.61
1944-45	2.12	1.90	1.97	1.90	2.11	2.16	----	1.98
1945-46	2.23	1.96	2.25	2.04	1.96	2.17	2.40	2.09
1946-47	2.27	1.17	.73	.43	.49	.63	.87	.84
1947-48	1.55	.67	.52	.58	.80	.75	----	.66
1948-49	.94	.41	.60	.81	1.01	1.31	----	.75
1949-50	2.34	1.02	1.22	2.15	2.86	3.05	----	1.80
1950-51	1.72	1.24	1.34	1.41	1.86	1.96	1.91	1.46
1951-52	1.66	.75	.71	.66	.59	.70	.87	.70
1952-53	1.93	.67	.91	1.23	1.41	1.46	----	1.12
1953-54	1.24	1.19	1.15	1.07	.97	1.29	1.57	1.10
1954-55 <u>1/</u>	1.16	.92	.91	.90	1.34	1.62	1.77	1.07
<u>Sales for FRESH Use</u>								
1941-42	1.24	1.24	.88	.81	.86	1.10	.96	.94
1942-43	2.23	1.57	1.93	1.08	1.39	1.74	1.58	1.55
1943-44	2.12	2.07	1.94	1.52	1.06	1.49	1.76	1.66
1944-45	2.14	1.98	2.10	1.98	2.15	2.08	----	2.06
1945-46	2.24	1.98	2.31	2.06	2.05	2.17	2.37	2.14
1946-47	2.52	1.39	.92	.61	.81	1.01	1.01	1.14
1947-48	1.93	.73	.53	.55	.82	.91	----	.71
1948-49	1.13	.45	.64	.89	1.03	1.25	----	.78
1949-50	2.49	1.10	1.15	2.14	2.91	3.09	----	1.74
1950-51	2.06	1.37	1.49	1.41	1.88	2.09	2.03	1.58
1951-52	2.03	.85	.77	.65	.62	.62	1.75	.78
1952-53	2.35	.74	1.00	1.19	1.48	1.76	----	1.15
1953-54	1.38	1.32	1.28	1.09	.98	1.79	2.11	1.23
1954-55 <u>1/</u>	1.34	1.07	.99	1.15	1.43	1.89	1.95	1.20
<u>Sales for PROCESSING</u>								
1941-42	----	.21	.62	.68	.68	.81	.99	.67
1942-43	1.08	1.17	1.08	.85	1.06	1.33	1.54	1.10
1943-44	1.63	1.63	1.63	1.44	1.21	1.45	1.85	1.42
1944-45	1.58	1.57	1.51	1.76	2.05	2.30	----	1.76
1945-46	2.08	1.93	2.11	2.00	1.85	2.18	2.56	2.00
1946-47	.91	.58	.13	.13	.12	.24	.61	.25
1947-48	.58	.58	.51	.59	.78	.61	----	.62
1948-49	.35	.36	.54	.73	.99	1.35	----	.71
1949-50	1.40	.94	1.27	2.10	2.84	3.04	----	1.84
1950-51	.70	1.11	1.24	1.41	1.86	1.91	1.91	1.38
1951-52	.69	.63	.65	.66	.58	.72	.74	.65
1952-53	.56	.59	.84	1.24	1.38	1.40	----	1.11
1953-54	1.07	1.12	1.07	1.07	.97	.97	1.27	1.05
1954-55 <u>1/</u>	.47	.77	.87	.82	1.32	1.52	1.60	1.01

1/ Preliminary.

**FLORIDA EARLY & MID-SEASON ORANGES**  
**MONTHLY PRICES**  
**EQUIVALENT ON-TREE RETURNS**

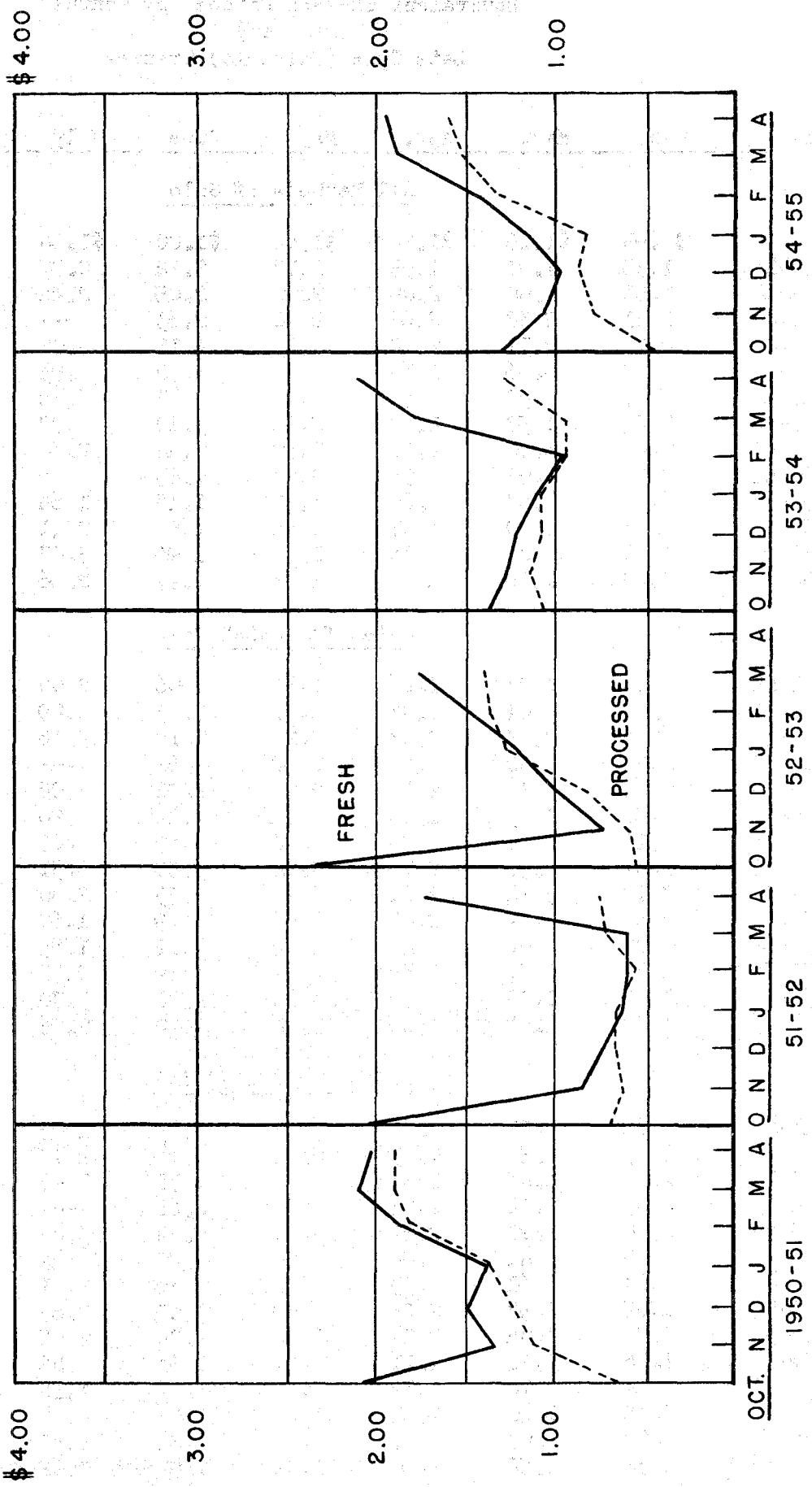


Table 12

**F L O R I D A**  
**Equivalent ON-TREE Prices, by Months**  
**(Per Box)**  
**Late Type (Valencia) Oranges**

Season	Feb.	Mar.	Apr.	May	June	July	Season Average
<u>All Methods of Sale</u>							
1941-42	\$ .93	\$1.18	\$1.20	\$1.42	\$1.80	\$1.64	\$1.35
1942-43	1.55	1.91	1.93	2.17	2.24	2.27	2.02
1943-44	1.83	1.90	2.09	2.09	2.05	2.24	2.06
1944-45	2.21	2.38	2.62	2.70	2.63	----	2.45
1945-46	2.15	2.31	2.58	3.07	3.11	3.02	2.67
1946-47	.47	.96	1.33	1.11	1.10	.93	1.10
1947-48	.87	.92	.54	.50	.43	.34	.60
1948-49	1.24	1.57	2.10	2.94	3.19	2.92	2.16
1949-50	2.97	3.10	2.54	2.32	2.42	2.70	2.61
1950-51	2.02	1.95	1.96	2.00	1.63	.86	1.87
1951-52	.89	.87	.80	1.01	1.15	1.64	.93
1952-53	1.66	1.49	1.37	1.45	1.85	2.41	1.51
1953-54	1.01	1.01	1.34	1.79	1.96	3.03	1.46
1954-55 <i>1/</i>	1.43	1.56	1.62	1.53	1.97	2.56	1.66
<u>Sales for FRESH Use</u>							
1941-42	1.06	1.26	1.26	1.50	1.96	2.04	1.43
1942-43	1.67	2.01	2.01	2.21	2.27	2.29	2.09
1943-44	2.04	2.03	2.18	2.22	2.18	2.38	2.17
1944-45	2.30	2.40	2.55	2.62	2.62	----	2.45
1945-46	2.21	2.39	2.58	2.91	2.98	2.98	2.60
1946-47	.81	1.53	1.60	1.30	1.29	1.20	1.42
1947-48	1.17	1.18	.73	.70	.69	.69	.82
1948-49	1.37	1.58	2.14	3.14	3.32	3.31	2.24
1949-50	3.10	3.14	2.61	2.28	2.59	2.80	2.73
1950-51	2.33	2.19	2.04	1.98	1.69	1.63	2.01
1951-52	1.07	.94	.80	1.06	1.19	1.85	.97
1952-53	1.77	1.57	1.38	1.51	1.59	2.52	1.54
1953-54	1.09	1.07	1.52	2.03	2.20	3.70	1.58
1954-55 <i>1/</i>	1.57	1.61	1.68	1.56	2.12	2.76	1.75
<u>Sales for PROCESSING</u>							
1941-42	.62	.77	.95	.91	1.13	1.05	.93
1942-43	1.05	1.32	1.53	2.02	2.10	2.19	1.72
1943-44	1.23	1.47	1.86	1.83	1.78	1.95	1.79
1944-45	2.09	2.34	2.71	2.83	2.64	----	2.45
1945-46	1.89	2.21	2.59	3.24	3.23	3.07	2.76
1946-47	.25	.41	.88	.86	.78	.49	.67
1947-48	.81	.61	.33	.32	.19	.21	.41
1948-49	1.05	1.57	2.05	2.69	3.02	2.83	2.06
1949-50	2.84	3.04	2.51	2.34	2.29	2.25	2.52
1950-51	1.86	1.71	1.91	2.01	1.61	.46	1.79
1951-52	.65	.78	.80	.98	1.12	1.18	.90
1952-53	1.38	1.40	1.37	1.43	1.95	2.16	1.49
1953-54	.92	.97	1.27	1.72	1.82	1.37	1.39
1954-55 <i>1/</i>	1.32	1.52	1.60	1.52	1.92	2.22	1.62

*1/ Preliminary.*

**FLORIDA LATE (VALENCIA) ORANGES**  
**MONTHLY PRICES**  
**EQUIVALENT ON-TREE RETURNS**

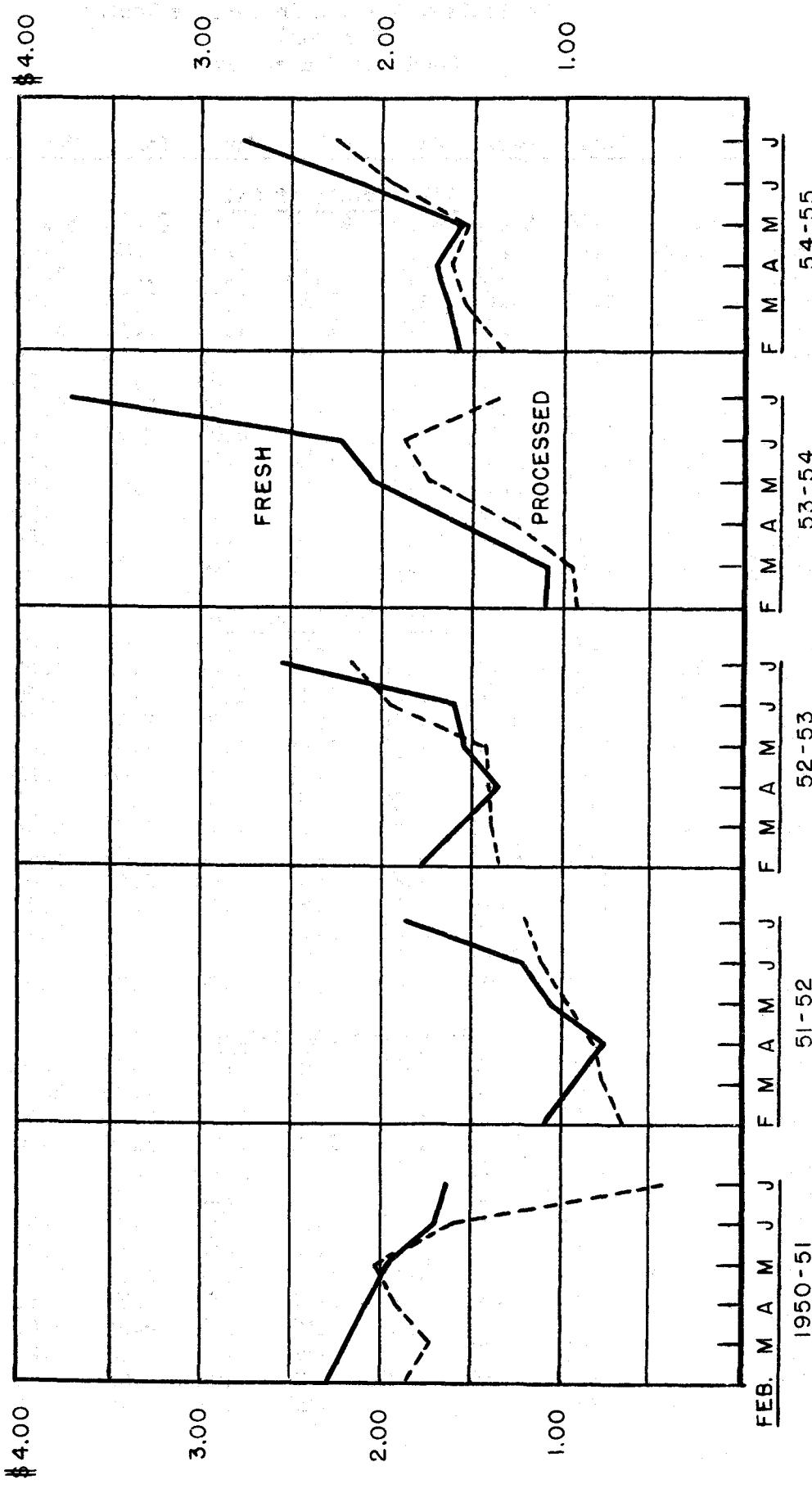


Table 13

## FLORIDA

 Equivalent On-TREE Prices, by Months  
 (Per Box)  
 Seedless Grapefruit

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
<b>All Methods of Sale</b>											
1941-42	\$1.21	\$ .86	\$ .66	\$ .56	\$ .49	\$ .57	\$ .84	\$1.16	\$1.49	\$1.06	\$ .73
1942-43	1.00	.88	.77	.77	.83	1.15	1.20	1.42	1.46	1.47	1.04
1943-44	1.39	1.42	1.28	1.22	1.15	1.26	1.48	1.51	1.55	1.56	1.35
1944-45	1.26	1.62	1.66	1.65	1.83	1.95	2.05	2.05	1.95	----	1.76
1945-46	1.30	1.33	1.50	1.20	1.11	1.19	1.31	1.53	1.60	1.59	1.33
1946-47	1.32	1.11	.92	.53	.53	.41	.44	.36	.40	.36	.64
1947-48	1.40	.61	.26	.31	.31	.20	.13	.16	.18	.18	.33
1948-49	.59	.35	.34	.50	.57	.99	1.62	2.19	1.41	1.08	.85
1949-50	2.64	1.89	1.85	1.96	1.93	2.07	2.09	1.88	1.42	1.44	1.94
1950-51	1.27	1.11	1.18	1.10	1.40	1.20	1.14	.81	.59	.35	1.09
1951-52	1.58	1.04	1.00	.91	.66	.63	.43	.56	.42	.47	.74
1952-53	1.37	1.09	1.20	1.04	.91	.87	.84	.96	1.37	1.23	1.01
1953-54	.97	.95	.92	.70	.56	.63	.59	.59	.42	1.32	.71
1954-55 1/	1.20	1.04	.92	.85	.71	.60	.75	.55	.83	1.24	.82
<b>Sales for FRESH Use</b>											
1941-42	1.23	.95	.75	.63	.50	.58	.86	1.20	1.54	1.21	.80
1942-43	1.06	1.08	1.03	.84	.82	1.25	1.24	1.45	1.48	1.47	1.21
1943-44	1.40	1.46	1.43	1.25	1.12	1.26	1.45	1.50	1.59	1.59	1.39
1944-45	1.30	1.60	1.77	1.66	1.85	1.95	2.07	2.07	2.06	----	1.83
1945-46	1.38	1.41	1.92	1.53	1.36	1.55	1.60	1.65	1.69	1.69	1.58
1946-47	1.42	1.40	1.44	.80	.97	.62	.60	.45	.54	.54	.91
1947-48	1.50	.75	.33	.50	.51	.38	.24	.55	.37	.37	.59
1948-49	.66	.44	.43	.69	.65	1.15	1.86	2.46	1.92	1.96	1.09
1949-50	2.75	2.03	2.00	2.10	2.12	2.24	2.20	2.07	1.61	1.52	2.12
1950-51	1.44	1.22	1.34	1.25	1.52	1.35	1.33	1.05	.81	.63	1.30
1951-52	1.80	1.20	1.15	1.08	.81	.77	.57	.79	.68	.96	.93
1952-53	1.59	1.26	1.42	1.21	1.11	1.00	1.08	1.15	1.72	1.32	1.21
1953-54	1.11	1.15	1.13	.92	.78	.88	.82	.87	.67	1.66	.95
1954-55 1/	1.32	1.22	1.07	1.02	.89	.79	.94	.70	1.10	1.53	1.02
<b>Sales for PROCESSING</b>											
1941-42	.27	.27	.52	.48	.47	.56	.77	.64	.66	.66	.54
1942-43	.69	.69	.70	.74	.84	.97	1.08	1.23	1.24	----	.84
1943-44	1.15	1.15	1.23	1.21	1.17	1.27	1.51	1.53	1.43	1.44	1.30
1944-45	1.12	1.63	1.63	1.65	1.81	1.96	1.98	1.99	1.71	----	1.69
1945-46	1.08	1.28	1.28	1.06	.98	.96	1.05	1.43	1.50	1.51	1.14
1946-47	.82	.71	.41	.29	.22	.26	.29	.21	.16	.17	.32
1947-48	.07	.17	.20	.20	.17	.10	.06	.00	.00	.00	.10
1948-49	.31	.26	.27	.32	.48	.64	.71	.78	.85	.87	.44
1949-50	1.06	1.48	1.69	1.83	1.76	1.74	1.71	1.20	1.23	1.22	1.62
1950-51	.57	.60	.60	.72	1.04	.80	.71	.41	.35	.20	.59
1951-52	.10	.17	.22	.18	.09	.03	-.06	-.04	.02	.03	.05
1952-53	-.05	.07	.37	.48	.43	.42	.34	.28	.46	.40	.36
1953-54	.12	.11	.13	.09	.02	-.04	.01	.10	.06	-.10	.05
1954-55 1/	-.15	.17	.22	.22	.22	.25	.19	.08	.20	.05	.19

1/ Preliminary.

**FLORIDA SEEDLESS GRAPEFRUIT  
MONTHLY PRICES  
EQUIVALENT ON-TREE RETURNS**

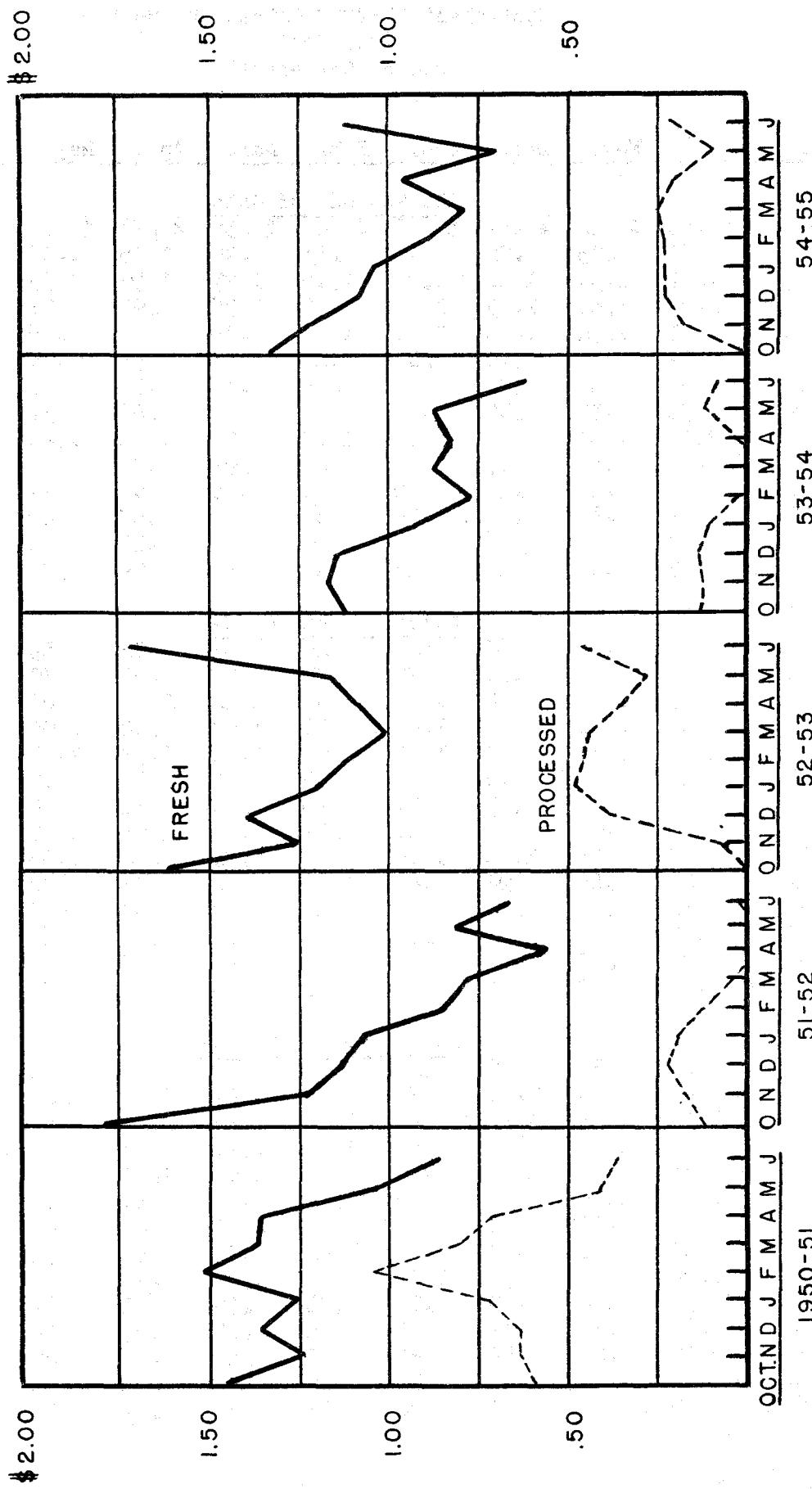


Table 14

## FLORIDA

 Equivalent ON-TREE Prices, by Months  
 (Per Box)  
 Seeded Grapefruit

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
All Methods of Sale											
1941-42	\$ .88	\$ .54	\$ .57	\$ .47	\$ .47	\$ .56	\$ .78	\$ .71	\$ .97	\$ .95	\$ .56
1942-43	.88	.75	.72	.73	.83	.99	1.05	1.25	1.32	1.29	.85
1943-44	1.17	1.30	1.26	1.20	1.16	1.27	1.50	1.53	1.45	1.46	1.28
1944-45	1.27	1.60	1.63	1.64	1.81	1.95	1.99	2.02	1.91	---	1.67
1945-46	1.31	1.34	1.39	1.14	1.07	1.05	1.12	1.45	1.56	1.59	1.23
1946-47	1.09	1.07	.72	.48	.43	.37	.31	.23	.25	.27	.62
1947-48	.88	.41	.25	.22	.18	.12	.07	.07	.05	.02	.20
1948-49	.36	.31	.32	.36	.46	.63	.86	1.31	1.23	1.17	.50
1949-50	2.09	1.51	1.65	1.84	1.77	1.74	1.75	1.28	1.25	1.37	1.66
1950-51	.88	.66	.67	.77	1.04	.91	.76	.48	.41	.23	.80
1951-52	.89	.46	.45	.39	.24	.18	.09	.11	.12	.19	.29
1952-53	.72	.37	.48	.54	.47	.47	.47	.49	.70	.68	.49
1953-54	.52	.38	.36	.28	.19	.11	.13	.18	.12	.41	.25
1954-55 1/	.47	.40	.46	.44	.40	.33	.29	.27	.36	.41	.40
Sales for FRESH Use											
1941-42	.89	.60	.65	.46	.48	.55	.82	.89	1.18	1.20	.63
1942-43	.91	.82	.82	.70	.77	1.03	.93	1.30	1.45	1.29	.88
1943-44	1.17	1.32	1.32	1.10	1.03	1.14	1.22	1.46	1.49	1.48	1.22
1944-45	1.30	1.48	1.65	1.61	1.83	1.92	2.02	2.06	2.06	---	1.58
1945-46	1.38	1.36	1.58	1.31	1.21	1.23	1.32	1.33	1.64	1.62	1.38
1946-47	1.16	1.18	1.16	.73	.69	.54	.40	.40	.44	.43	.99
1947-48	1.08	.61	.33	.31	.25	.20	.14	.14	.17	.17	.41
1948-49	.43	.45	.35	.47	.52	.79	1.25	1.80	1.56	1.56	.67
1949-50	2.27	1.53	1.56	1.74	1.73	1.70	1.74	1.56	1.46	1.52	1.72
1950-51	1.05	.88	.92	.87	1.04	.98	.94	.78	.65	.45	1.01
1951-52	1.18	.74	.70	.63	.43	.38	.30	.38	.44	.52	.54
1952-53	.90	.62	.66	.71	.53	.61	.66	.69	1.07	.84	.68
1953-54	.80	.77	.73	.59	.39	.39	.36	.39	.39	1.16	.58
1954-55 1/	.71	.72	.66	.61	.56	.46	.54	.55	.67	1.00	.65
Sales for PROCESSING											
1941-42	.27	.27	.52	.48	.47	.56	.77	.64	.66	.66	.54
1942-43	.69	.69	.70	.74	.84	.97	1.08	1.23	1.24	---	.84
1943-44	1.16	1.16	1.24	1.22	1.18	1.28	1.52	1.54	1.44	1.45	1.30
1944-45	1.12	1.63	1.63	1.65	1.81	1.96	1.98	1.99	1.71	---	1.69
1945-46	1.08	1.32	1.32	1.10	1.05	1.03	1.10	1.46	1.55	1.59	1.19
1946-47	1.02	1.04	.60	.42	.34	.32	.30	.21	.16	.17	.49
1947-48	.31	.31	.24	.21	.16	.11	.06	.05	.00	.00	.14
1948-49	.30	.28	.31	.34	.45	.58	.65	.74	.84	.85	.43
1949-50	1.06	1.49	1.70	1.86	1.79	1.76	1.75	1.23	1.23	1.23	1.64
1950-51	.57	.60	.60	.75	1.04	.90	.71	.41	.35	.20	.74
1951-52	.10	.22	.37	.29	.14	.05	-.05	-.04	.02	.03	.14
1952-53	-.05	.21	.42	.50	.45	.43	.37	.28	.46	.40	.42
1953-54	.18	.25	.23	.20	.12	.03	.06	.15	.07	-.08	.14
1954-55 1/	.00	.30	.40	.40	.35	.30	.19	.10	.20	.05	.32

1/ Preliminary.

**FLORIDA SEEDED GRAPEFRUIT**  
**MONTHLY PRICES**  
**EQUIVALENT ON-TREE RETURNS**

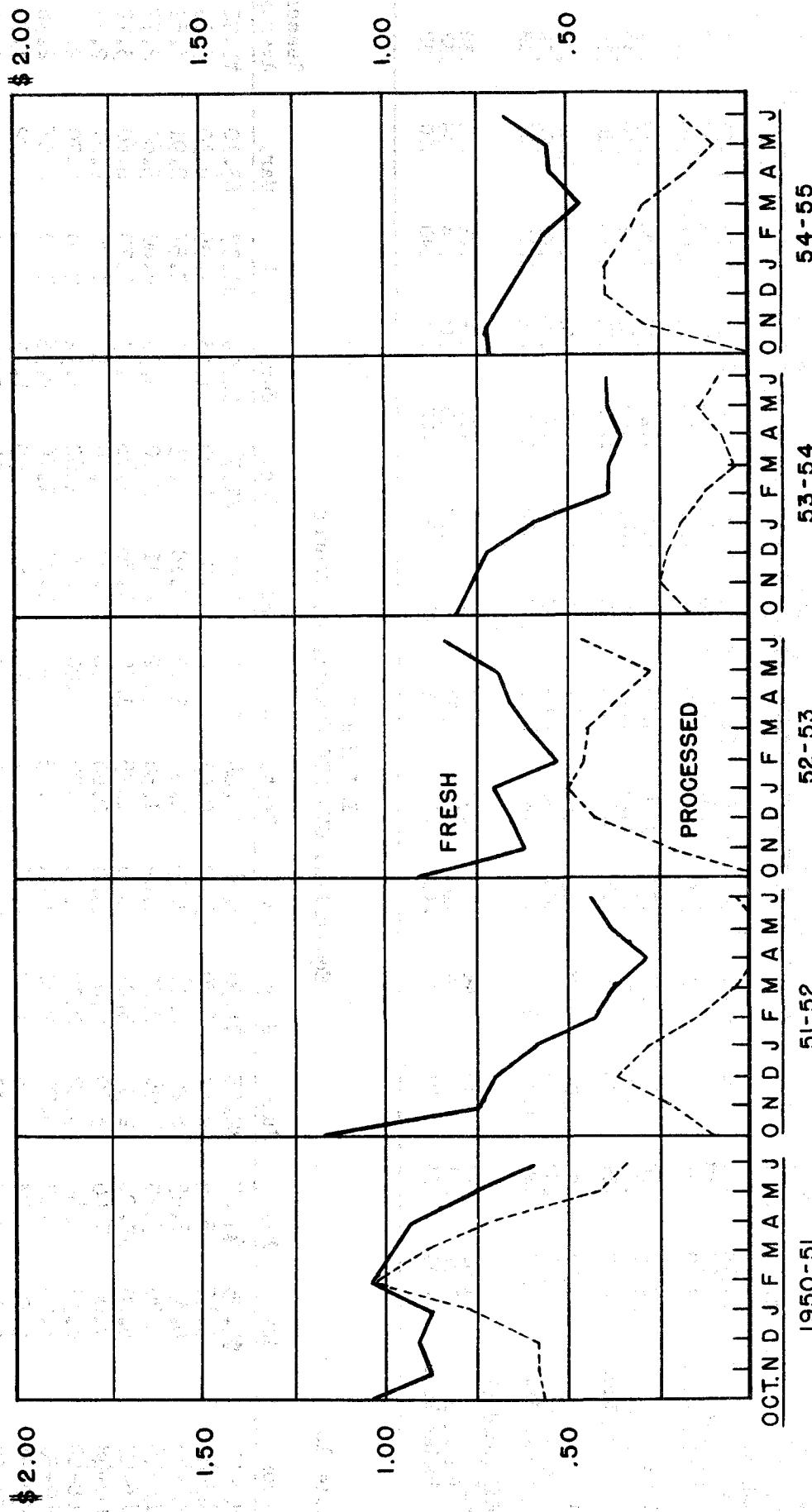


Table 15

**FLORIDA**  
**Equivalent ON-TREE Prices, by Season, by Utilization**  
**GRAPEFRUIT - Interior and Indian River, by Types**

Variety and Area	1950-51		1951-52		1952-53		1953-54		1954-55	
	Fresh : Proc.	All								
<b>SEEDLESS</b>										
White	\$1.16	\$ .59	\$ .98	\$ .76	\$ .05	\$ .60	\$1.09	\$ .36	\$ .88	\$ .19
Interior	.99	.59	.85	.64	.05	.51	.96	.36	.76	.76
Indian River	1.80	.59	1.61	1.30	.05	.96	1.65	.36	1.30	.70
Pink	2.34	.59	2.05	1.81	.05	1.56	1.75	.36	1.55	.95
Interior	2.15	.59	1.89	1.50	.05	1.28	1.40	.36	1.23	.88
Indian River	2.70	.59	2.35	2.40	.05	2.12	2.35	.36	2.13	1.27
ALL	1.30	.59	1.09	.93	.05	.74	1.21	.36	1.01	.82
Interior	1.11	.59	.94	.75	.05	.60	1.03	.36	.87	.73
Indian River	1.96	.59	1.75	1.58	.05	1.22	1.85	.36	1.50	1.05
OTHER (Seeded)										
ALL	1.01	.74	.80	.54	.14	.29	.68	.42	.49	.25
Interior	1.01	.74	.80	.80	.14	.36	.75	.42	.49	.32
Indian River	1.04	.74	.96	.96	.14	.36	.75	.54	.54	.40

Table 16

## L I M E S

## Equivalent ON-TREE Prices, by Months

Season	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Average
1942-43	\$4.85	\$4.45	\$2.65	\$1.90	\$1.24	\$ .84	\$ .95	\$1.05	\$1.74	\$1.03	\$1.37	\$3.10	\$1.92
1943-44	5.45	5.64	4.68	6.70	3.89	2.65	1.20	.84	1.00	1.63	1.95	4.30	3.99
1944-45	8.35	8.45	6.29	4.11	2.25	1.84	1.12	1.18	1.73	2.36	2.57	2.91	3.81
1945-46	4.80	5.20	3.94	2.20	1.89	1.54	1.22	2.11	2.40	3.30	4.40	5.60	2.77
1946-47	8.20	13.20	2.57	3.22	1.46	1.25	1.30	1.76	2.46	2.73	1.70	4.60	3.12
1947-48	7.00	7.00	3.89	2.00	1.40	2.40	1.40	.80	.80	.80	1.79	4.27	2.51
1948-49	6.37	4.48	3.52	2.19	.96	.89	.80	.92	1.68	1.32	2.50	4.70	2.25
1949-50	6.29	7.13	3.70	2.70	2.24	.95	.98	1.25	1.76	2.96	3.70	4.65	2.98
1950-51	5.58	4.73	1.38	1.78	1.36	.81	1.16	.80	.99	1.13	1.78	2.72	1.88
1951-52	6.81	7.52	8.33	2.54	1.01	1.06	.92	.83	1.24	3.02	3.72	4.15	3.00
1952-53	5.49	4.66	2.18	5.40	3.10	2.38	1.78	1.72	1.58	2.35	2.48	2.38	3.39
1953-54	7.72	10.70	5.83	6.17	5.29	2.63	3.43	3.04	3.28	2.65	3.35	5.83	5.01
1954-55	8.10	6.75	2.98	1.73	.97	1.20	.95	.67	.55	1.66	1.54	3.80	2.17

1/ Preliminary

Table 17 - ORANGES: Production, Disposition and Value  
Crops of 1946-47 to 1954-55

Crop Season	Total Production 1/	Fresh Sales	Price Per Box	On-Tree Price	Processed Price	Consumption Per Box	All Sales	Home Consumption	Value
	1,000 Boxes	Dollars	1,000 Boxes	Dollars	1,000 Boxes	Dollars	1,000 Boxes	1,000 Dollars	1,000 Dollars
UNITED STATES - (Florida, California, Texas and Arizona)									
1946-47	113,430	80,232	1.58	30,693	.33	666			136,932
1947-48	110,210	68,431	1.34	40,100	.44	716			109,272
1948-49	99,420	57,913	1.77	39,910	1.00	716			142,611
1949-50	103,105	52,877	2.16	48,618	1.70	716			197,286
1950-51	116,910	59,068	2.04	56,454	1.28	774			191,750
1951-52	118,040	58,831	1.59	57,859	.66	732			131,728
1952-53	120,130	61,804	1.52	57,131	1.15	752			159,758
1953-54	125,770	54,556	2.14	69,879	1.14	832			193,186
1954-55	130,170	56,668	1.80	72,044	1.16	847			185,657
FLORIDA									
1946-47	53,700	32,564	1.25	19,886	.46	350			49,927
1947-48	58,400	27,579	.76	30,421	.52	400			36,778
1948-49	58,300	31,048	1.47	26,852	1.29	400			80,280
1949-50	58,500	23,393	2.19	34,707	2.12	400			124,810
1950-51	67,300	24,935	1.76	41,915	1.57	450			109,872
1951-52	78,600	30,643	.86	47,507	.76	450			59,608
1952-53	72,200	25,849	1.31	45,901	1.27	450			92,069
1953-54	91,300	27,846	1.39	62,904	1.20	550			114,191
1954-55	88,400	27,157	1.42	60,693	1.26	550			115,036
CALIFORNIA									
1946-47	53,530	42,069	1.79	10,290	.08	232			75,865
1947-48	45,830	35,443	1.78	9,198	.17	232			64,652
1948-49	37,010	23,463	2.20	12,434	.40	232			56,592
1949-50	41,860	27,558	2.15	13,176	.67	232			68,030
1950-51	45,210	31,075	2.26	13,304	.41	232			75,724
1951-52	38,410	27,233	2.35	10,282	.17	232			65,745
1952-53	46,030	34,455	1.77	10,900	.66	232			64,601
1953-54	32,400	24,973	2.85	6,692	.60	232			75,188
1954-55	39,140	27,456	2.17	10,841	.64	232			66,518
TEXAS									
1946-47	5,000	4,607	1.73	323	.70	70			8,196
1947-48	5,200	4,831	1.40	299	.51	70			6,916
1948-49	3,400	2,931	1.32	399	.51	70			4,072
1949-50	1,760	1,525	2.22	165	1.33	70			3,605
1950-51	2,700	1,605	1.38	1,025	.60	70			2,830
1951-52	300	270	3.30	-	-	30			891
1952-53	1,000	750	1.72	200	.57	50			1,404
1953-54	900	845	1.41	25	.67	30			1,208
1954-55	1,500	1,230	1.51	225	.71	45			2,017
ARIZONA									
1946-47	1,200	992	2.88	194	.45	14			2,944
1947-48	780	578	1.53	182	.23	14			926
1948-49	710	471	3.40	225	.29	14			1,667
1949-50	985	401	1.50	570	.42	14			841
1950-51	1,400	1,168	2.74	210	.59	22			3,324
1951-52	730	640	3.17	70	.76	20			2,082
1952-53	900	750	2.16	130	.49	20			1,684
1953-54	1,170	892	2.74	258	.60	20			2,599
1954-55	1,130	825	2.19	285	.98	20			2,086

1/ Includes economic abandonment. 2/ Derived.

Table 18 - ORANGES: Production, Disposition and Value  
Crops of 1946-47 to 1954-55

Crop Season	Production 1/ Sales	Total		On-Tree		On-Tree		Home		Value of All Sales On-Tree 2/ 1,000 Dollars
		Fresh 1,000 Boxes	Processed 1,000 Boxes	Price Per Box	Price Per Box	Consumption 1,000 Boxes	Price Dollars	1,000 Boxes	Dollars	
<b>FLORIDA - Early and Midseason Oranges</b>										
1946-47	30,500	19,360	1.14	10,040	.25	200	24,580			
1947-48	31,000	14,913	.71	15,862	.62	225	20,423			
1948-49	32,000	16,463	.78	15,312	.71	225	23,837			
1949-50	33,600	12,767	1.74	20,608	1.84	225	60,272			
1950-51	36,800	14,479	1.58	22,071	1.38	250	53,335			
1951-52	43,800	16,991	.78	26,559	.60	250	29,188			
1952-53	42,300	15,212	1.15	26,838	1.11	250	47,284			
1953-54	50,200	14,563	1.23	35,337	1.05	300	55,016			
1954-55	52,000	16,320	1.20	35,380	1.01	300	55,318			
<b>FLORIDA - Valencia Oranges</b>										
1946-47	23,200	13,204	1.42	9,846	.67	150	25,347			
1947-48	27,400	12,666	.82	14,559	.41	175	16,355			
1948-49	26,300	14,585	2.24	11,540	2.06	175	56,443			
1949-50	24,900	10,626	2.73	14,099	2.52	175	64,538			
1950-51	30,500	10,456	2.01	19,844	1.79	200	56,537			
1951-52	34,800	13,652	.97	20,948	.82	200	30,420			
1952-53	29,900	10,637	1.54	19,063	1.49	200	44,785			
1953-54	41,100	13,285	1.57	27,567	1.39	250	59,172			
1954-55	36,400	10,837	1.75	25,313	1.62	250	59,972			
<b>CALIFORNIA - Navel and Miscellaneous Oranges</b>										
1946-47	19,670	17,505	2.17	1,573	-.22	107	37,640			
1947-48	18,900	15,946	1.59	2,326	-.25	107	24,773			
1948-49	11,910	9,096	2.67	2,211	-.55	107	23,510			
1949-50	15,630	13,003	2.17	1,906	.07	107	28,350			
1950-51	14,610	13,147	2.43	1,053	.37	107	32,336			
1951-52	12,600	10,338	2.85	1,783	-.36	107	28,821			
1952-53	16,630	14,785	1.77	1,600	.23	107	26,537			
1953-54	14,460	11,945	2.45	2,135	-.01	107	29,244			
1954-55	15,340	12,816	2.15	2,071	.03	107	27,617			
<b>CALIFORNIA - Valencia Oranges</b>										
1946-47	33,860	24,564	1.51	8,717	.13	125	38,225			
1947-48	26,930	19,497	1.94	6,493	.31	125	36,068			
1948-49	25,100	14,367	1.91	10,217	.56	125	35,770			
1949-50	26,230	14,555	2.13	11,270	.77	125	39,680			
1950-51	30,600	17,928	2.14	12,251	.41	125	43,388			
1951-52	25,810	16,875	2.05	8,499	.28	125	36,973			
1952-53	29,400	19,670	1.59	9,300	.73	125	38,064			
1953-54	17,940	13,028	3.21	4,557	.87	125	45,784			
1954-55	23,800	14,640	2.18	8,770	.78	125	38,756			
<b>FLORIDA - Tangerines</b>										
1946-47	4,700	2,924	1.58	931	.25	45	4,853			
1947-48	4,000	2,756	.99	599	-.10	45	2,669			
1948-49	4,400	3,351	1.51	999	.17	50	4,936			
1949-50	5,000	3,355	1.92	1,595	.45	50	7,159			
1950-51	4,800	3,175	1.99	1,355	.16	70	6,535			
1951-52	4,500	3,373	1.56	657	-.08	70	5,209			
1952-53	4,900	3,766	1.76	1,064	-.02	70	6,607			
1953-54	5,000	3,392	2.10	1,038	-.05	70	7,071			
1954-55	5,100	3,725	1.82	1,105	-.10	70	6,669			

1/ Includes economic abandonment. 2/ Derived.

Table 19 - GRAPEFRUIT: Production, Disposition and Value

Crops of 1946-47 to 1954-55

Crop Season	Total	On-Tree	On-Tree	Home	Value of All Sales		
	Production 1/	Fresh Sales	Price Per Box	Processed Price Per Box	Consumption 2/	On-tree 2/	
	1,000 Boxes	Dollars	1,000 Boxes	Dollars	1,000 Boxes	1,000 Dol.	
1946-47	59,250	28,217	.98	27,050	.37	217	37,639
1947-48	61,630	24,892	.57	29,541	.13	237	18,107
1948-49	45,530	22,123	.95	23,122	.32	237	29,270
1949-50	36,500	16,704	1.93	19,558	1.36	237	58,895
1950-51	46,580	21,692	1.21	24,628	.62	247	41,517
1951-52	40,500	22,073	.91	15,225	.10	202	21,609
1952-53	38,360	21,014	1.14	17,124	.37	220	30,558
1953-54	48,370	24,512	.98	22,338	.11	220	26,584
1954-55	42,170	23,992	1.05	17,926	.26	252	29,932

UNITED STATES

1946-47	59,250	28,217	.98	27,050	.37	217	37,639
1947-48	61,630	24,892	.57	29,541	.13	237	18,107
1948-49	45,530	22,123	.95	23,122	.32	237	29,270
1949-50	36,500	16,704	1.93	19,558	1.36	237	58,895
1950-51	46,580	21,692	1.21	24,628	.62	247	41,517
1951-52	40,500	22,073	.91	15,225	.10	202	21,609
1952-53	38,360	21,014	1.14	17,124	.37	220	30,558
1953-54	48,370	24,512	.98	22,338	.11	220	26,584
1954-55	42,170	23,992	1.05	17,926	.26	252	29,932

FLORIDA

1946-47	29,000	10,414	.94	15,866	.43	120	16,612
1947-48	33,000	9,709	.52	19,451	.13	140	7,577
1948-49	30,200	13,754	.95	16,306	.43	140	20,078
1949-50	24,200	10,571	1.99	13,489	1.63	140	43,023
1950-51	33,200	15,197	1.22	17,853	.70	150	31,037
1951-52	36,000	19,172	.81	13,678	.13	150	17,307
1952-53	32,500	17,305	1.08	15,035	.40	160	24,703
1953-54	42,000	20,451	.86	20,089	.11	160	19,798
1954-55	34,800	18,996	.95	15,644	.28	160	22,427

TEXAS

1946-47	23,300	13,815	1.01	8,920	.39	65	17,432
1947-48	23,200	12,174	.52	8,661	.18	65	7,889
1948-49	11,300	5,956	.72	5,279	.26	65	5,661
1949-50	6,400	3,825	1.95	2,510	1.65	65	11,600
1950-51	7,500	2,825	1.42	4,610	.54	65	6,500
1951-52	200	172	3.29	8	.00	20	566
1952-53	400	300	2.46	75	.47	25	773
1953-54	1,200	850	1.70	325	.49	25	1,604
1954-55	2,500	1,840	1.27	600	.45	60	2,607

CALIFORNIA

1946-47	3,120	2,354	1.40	733	-.23	20	3,127
1947-48	2,430	1,755	1.30	639	-.33	20	2,071
1948-49	2,150	1,541	1.87	581	-.24	20	2,742
1949-50	2,500	1,558	1.93	921	.06	20	3,062
1950-51	2,730	1,819	1.43	878	-.08	20	2,531
1951-52	2,160	1,395	1.91	745	-.12	20	2,575
1952-53	2,460	1,707	2.04	731	-.10	20	3,409
1953-54	2,500	1,686	2.14	794	-.08	20	3,545
1954-55	2,400	1,686	2.21	694	-.12	20	3,643

ARIZONA

1946-47	4,100	1,634	.38	1,531	-.10	12	468
1947-48	3,000	1,254	.48	790	-.04	12	570
1948-49	1,880	872	.85	956	.05	12	789
1949-50	3,400	750	1.05	2,638	.16	12	1,210
1950-51	3,150	1,851	.64	1,287	.27	12	1,532
1951-52	2,140	1,334	1.00	794	.07	12	1,390
1952-53	3,000	1,702	.84	1,283	.19	15	1,673
1953-54	2,670	1,525	.94	1,130	.18	15	1,637
1954-55	2,470	1,470	.78	988	.11	12	1,255

1/ Includes economic abandonment. 2/ Derived.

FLORIDA

Table 20 - ON-TREE CROP VALUE

ALL CITRUS		TANGERINES		LIMES		TOTAL ON-TREE Value of Sales	
Season	Boxes Sold Value (000)	Boxes Sold Value (000)					
1925-26	9,360 \$ 20,405	7,550 \$ 13,288	682 \$ 2,353	30 \$ 82	\$ 36,128,000		
1926-27	9,952 13,833	8,512 9,225	880 1,584	12 63	24,705,000		
1927-28	8,504 23,726	7,444 14,441	828 3,022	-- --	41,189,000		
1928-29	14,831 11,272	11,228 8,758	1,468 2,202	6 20	22,252,000		
1929-30	8,796 15,745	8,236 12,848	816 1,371	8 34	29,998,000		
1930-31	16,624	17,788	7,697	2,365	1,088	8 31	26,604,000
1931-32	12,029	16,600	10,631	1,964	1,080	9 30	24,833,000
1932-33	14,322	9,596	11,515	1,863	764	10 28	14,533,000
1933-34	15,716	14,302	10,812	1,962	1,138	12 28	22,604,000
1934-35	15,408	13,251	15,095	1,962	1,099	15 43	19,676,000
1935-36	15,719	18,548	11,408	2,061	1,752	12 43	29,127,000
1936-37	18,882	26,812	17,992	2,950	885	45 140	37,013,000
1937-38	23,640	15,602	14,506	8,559	2,260	1,582 70	25,960,000
1938-39	29,583	17,750	21,438	4,716	3,350	1,106 95	23,807,000
1939-40	25,350	13,182	15,810	6,640	2,376	1,925 95	21,999,000
1940-41	28,380	22,420	24,500	2,670	1,709	80 208	32,422,000
1941-42	27,024	29,726	19,099	2,073	2,778	150 292	14,828,000
1942-43	36,991	64,364	27,187	25,932	4,154	4,902 175	95,524,000
1943-44	45,900	83,079	30,882	40,455	3,560	6,728 190	131,020,000
1944-45	42,530	93,991	22,195	37,732	3,805	8,029 250	140,767,000
1945-46	49,500	117,315	31,860	40,462	4,150	9,836 200	558 538
1946-47	52,450	49,828	26,280	16,556	3,855	4,896 170	71,816,000
1947-48	58,000	36,540	29,160	7,582	3,355	2,684 170	47,238,000
1948-49	57,900	80,280	30,060	20,078	4,350	4,936 200	105,762,000
1949-50	58,100	124,810	24,060	43,023	4,950	7,159 260	175,767,000
1950-51	66,850	109,872	33,050	31,037	4,530	6,535 280	526 780
1951-52	78,150	59,608	32,850	17,307	4,030	5,209 260	82,904,000
1952-53	71,750	92,069	32,340	24,703	4,830	6,607 320	124,464,000
1953-54	90,750	114,191	40,540	19,798	4,430	7,071 370	112,914,000
1954-55	87,850	115,036	34,640	22,427	4,830	6,669 380	144,957,000

Table 21

UNITED STATES  
Canned Citrus Products, by Commodities  
1930-31 to 1954-55

Season	Grapefruit	Citrus	Orange	Blended	Tangerine	Juice	Total
	Segments	Juice	Juice	Juice	Juice	Juice	
(1,000 Cases of 24 No. 2 Cans)							
1930-31	2,712	462	0	0	0	0	3,268
1931-32	907	341	0	36	0	0	1,284
1932-33	2,162	779	0	99	0	0	3,040
1933-34	2,192	814	0	303	0	0	3,339
1934-35	3,599	3,040	0	945	0	0	7,584
1935-36	2,275	2,602	66	1,036	85	0	6,064
1936-37	4,189	6,616	88	1,410	272	0	12,575
1937-38	3,523	8,811	117	1,010	547	0	14,038
1938-39	4,212	11,624	145	1,263	717	0	17,961
1939-40	4,191	10,933	87	3,595	1,433	0	20,239
1940-41	3,204	16,788	48	4,094	2,569	0	26,703
1941-42	4,701	12,783	2	4,777	2,342	0	24,605
1942-43	975	23,602	0	2,823	3,702	0	31,102
1943-44	984	26,092	0	8,446	6,283	0	41,805
1944-45	465	22,435	0	16,777	8,075	0	47,752
1945-46	2,696	26,062	0	22,182	13,464	525	64,926
1946-47	5,588	17,614	310	19,717	10,459	1,260	54,948
1947-48	3,400	17,469	1,275	27,308	12,370	745	62,567
1948-49	4,427	14,305	1,098	19,262	10,829	1,259	51,180
1949-50	3,379	12,207	433	19,456	7,395	1,500	44,370
1950-51	4,628	18,286	954	22,508	9,521	1,158	57,055
1951-52	3,405	9,326	611	21,011	6,698	489	41,570
1952-53	3,814	11,643	689	18,944	6,117	748	40,925
1953-54	4,332	15,609	875	18,655	6,525	800	46,796
1954-55 1/	6,068	10,620	914	18,595	4,069	360	40,626

1/ Preliminary. 2/ Includes Orange Segments.

Source: United States Department of Agriculture - Agricultural Marketing Service - Fruit & Vegetable Division, and Florida Canners' Association.

Table 22  
UNITED STATES  
Annual Packs (Canned) by Producing Areas  
Orange Juice and Blended Juice  
1930-31 to 1954-55

Season	ORANGE JUICE			BLENDED JUICE		
	Pack	Pack	Total	Pack	Pack	Pack
(1,000 Cases of 24 No. 2 Cans)						
1930-31	61	0	33	-	-	-
1931-32	36	0	36	-	-	-
1932-33	64	0	35	-	-	-
1933-34	58	0	245	99	-	-
1934-35	241	0	704	303	-	-
1935-36	162	0	874	1,036	85	-
1936-37	498	0	912	1,410	272	-
1937-38	806	0	234	1,040	547	-
1938-39	926	0	337	1,263	717	-
1939-40	2,851	0	744	3,595	1,433	-
1940-41	3,078	0	1,016	4,094	2,569	-
1941-42	3,466	0	1,311	4,777	2,342	-
1942-43	2,429	0	394	2,823	3,702	1
1943-44	7,075	0	1,371	8,446	6,283	38
1944-45	13,935	0	2,842	16,777	7,745	76
1945-46	18,421	56	3,705	22,182	12,267	568
1946-47	17,294	102	2,321	19,717	10,034	85
1947-48	25,593	165	1,550	27,308	11,894	176
1948-49	16,757	296	2,209	19,282	10,252	348
1949-50	17,419	145	1,892	19,456	6,768	582
1950-51	20,031	870	1,607	22,508	8,797	355
1951-52	19,278	-	1,763	21,041	6,396	302
1952-53	16,907	-	2,007	18,914	5,707	410
1953-54	17,790	-	865	18,655	6,402	123
1954-55 1/	16,994	-	1,601	18,595	3,971	98

1/ Preliminary.

Table 23.

UNITED STATES  
Grapefruit Annual Packs (Canned) by Producing Areas  
1930-31 to 1954-55

Season	GRAPEFRUIT JUICE			GRAPEFRUIT SEGMENTS		
	Florida	Texas	Pack	Total	Florida	California
				Pack	U. S.	Pack
1930-31	412	50	-	462	2,712	2,712
1931-32	2,148	93	-	3,11	907	907
1932-33	726	41	12	779	2,162	2,162
1933-34	610	73	161	844	2,185	2,192
1934-35	2,237	361	442	3,040	3,588	3,599
1935-36	1,758	544	300	2,602	2,252	2,275
1936-37	3,919	2,247	450	6,616	4,058	4,189
1937-38	3,370	4,992	449	8,811	3,419	3,523
1938-39	6,190	5,254	180	11,624	4,106	4,212
1939-40	4,682	5,955	296	10,933	4,134	4,191
1940-41	10,647	5,720	421	16,788	3,110	3,204
1941-42	6,180	5,508	1,095	12,783	4,611	4,701
1942-43	15,193	7,360	1,049	23,602	888	975
1943-44	16,778	7,864	1,450	26,092	943	984
1944-45	12,025	9,114	1,266	22,435	411	465
1945-46	15,089	9,601	1,372	26,062	2,407	2,696
1946-47	8,583	8,240	791	17,614	5,098	5,588
1947-48	7,987	9,000	482	17,469	3,158	3,400
1948-49	8,843	4,944	518	14,305	4,238	4,427
1949-50	7,894	2,680	1,633	12,207	3,379	3,379
1950-51	12,742	4,551	993	18,286	4,628	4,628
1951-52	8,731	-	595	9,326	3,405	3,405
1952-53	10,853	-	790	11,443	3,814	3,814
1953-54	14,882	-	727	15,609	4,332	4,332
1954-55 <sup>1/</sup>	10,027	-	593	10,620	6,068	6,068

<sup>1/</sup> Preliminary.

Table 24

FLORIDA PRODUCTION OF CERTAIN CITRUS PRODUCTS  
1945-46 to 1954-55

Season	Concentrated Orange Juice		Fresh Orange Juice		Grapefruit Juice		Blended Juice		Citrus Feed (Tons) (000)
	FROZEN (Gallons) (000)	PROCESSED (Boxes) (000)	Production (Gallons) (000)	Utilization (Boxes) (000)	Production (Gallons) (000)	PROCESSED (Gallons) (000)	Production (Gallons) (000)	FROZEN (Gallons) (000)	
1945-46	226	#	244	#	-	#	#	-	108
1946-47	559	466	1,447	2,315	-	#	-	-	96
1947-48	1,910	1,600	1,798	3,316	1	1,440	-	-	154
1948-49	10,233	8,320	1,898	2,500	116	19	112	134	
1949-50	21,647	17,797	1,529	1,851	1,585	28	1,303	163	
1950-51	30,758	23,084	2,529	2,770	#	148	254	188	
1951-52	44,035	31,579	1,824	1,468	1,098	-	535	216	
1952-53	46,554	32,646	537	399	1,159	51	480	223	
1953-54	65,531	48,272	1,339	1,101	1,656	55	965	270	
1954-55	64,686	44,643	1,531	1,120	3,001	1,155	32	561	264

Table 25 CALIFORNIA-ARIZONA PRODUCTION OF CERTAIN CITRUS PRODUCTS  
1/ Fresh Orange Juice  
Frozen Grapefruit Juice  
Single Strength Concentrated  
(000 Gallons)

Season	Frozen Orange Juice Single Strength Concentrated (000 Gallons)	Orange Concentrated Grapefruit Juice			Orange (000 Gallons)	Grapefruit (000 Gallons)	Orange Grapefruit (000 Gallons)	Fresh Juice (000 Gallons)	Fresh Juice (000 Gallons)
		Frozen Grapefruit Juice	Single Strength Concentrated (000 Gallons)	Other Concentrated Juice					
1945-46	733	-	64	-	938	130	1,224	17	
1946-47	316	-	2	2	3,332	43	1,149	14	
1947-48	832	437	2	-	2,928	227	2,764	24	
1948-49	528	1,963	-	-	2,769	132	2,685	56	
1949-50	432	3,490	80	3,216	304	2,314	2,314	23	
1950-51	202	4,180	4	-	3,251	196	2,397	15	
1951-52	264	3,712	-	-	1,654	128	3,028	23	
1952-53	157	4,710	2/	-	3,451	220	2,545	12	
1953-54	39	1,447	-	-	2,346	264	1,150	9	
1954-55	382	3,872	21	2/	2,737	225	4,337	8	

1/ Excluding Lemon products.

2/ Only one firm reporting. # Not available.

## FLORIDA

Estimated Early & Midseason Type Bearing Orange Trees for Commercial Production  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	2,371,000	6	17	17	60
2. Orange	2,171,000	10	15	15	60
3. Lake	1,732,000	9	14	14	63
4. Hillsborough	775,000	9	18	15	58
5. Marion	640,000	7	4	5	84
6. Volusia	587,000	6	5	4	85
7. Brevard	557,000	4	8	9	79
8. Hardee	503,000	4	9	11	76
9. St. Lucie	461,000	5	24	19	52
10. Pasco	430,000	8	12	22	58
11. Highlands	358,000	6	18	14	62
12. Seminole	339,000	14	7	7	72
13. DeSoto	338,000	4	4	4	88
14. Indian River	266,000	7	9	20	64
15. Pinellas	260,000	7	14	14	65
16. Putnam	253,000	4	4	4	88
17. Osceola	189,000	8	11	10	71
18. Manatee	157,000	8	8	11	73
19. Sarasota	100,000	5	8	9	78
20. Lee	97,000	4	9	8	79
Other Counties	565,000	-	-	-	-
STATE TOTAL	13,149,000	8	15	16	61

## F L O R I D A

Estimated Late Type (Valencia) Bearing Orange Trees for Commercial Production  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	2,683,000	7	13	9	71
2. Orange	1,341,000	7	19	15	59
3. Lake	1,039,000	11	17	13	59
4. Hillsborough	579,000	12	17	12	59
5. Pasco	572,000	14	20	15	51
6. Highlands	546,000	6	14	7	73
7. St. Lucie	484,000	6	22	18	54
8. Brevard	289,000	5	8	6	81
9. Indian River	289,000	10	13	19	58
10. Pinellas	280,000	5	12	6	77
11. Broward	264,000	7	26	13	54
12. Volusia	257,000	6	6	7	81
13. Hardee	235,000	8	11	9	72
14. DeSoto	166,000	12	10	5	73
15. Manatee	145,000	4	8	9	79
16. Seminole	137,000	12	17	8	63
17. Lee	98,000	3	5	5	87
18. Osceola	86,000	4	11	9	76
19. Sarasota	76,000	2	4	7	87
20. Dade	76,000	4	11	12	73
Other Counties	375,000	-	-	-	-
STATE TOTAL	10,017,000	8	15	11	66

## F L O R I D A

Estimated Bearing Seedless Type Grapefruit Trees for Commercial Production,  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups.			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	895,000	9	16	6	69
2. Indian River	509,000	16	21	14	49
3. St. Lucie	440,000	14	29	16	41
4. Lake	430,000	16	16	8	60
5. Orange	305,000	15	22	11	52
6. Pinellas	240,000	8	10	8	74
7. Highlands	183,000	10	16	8	66
8. Brevard	146,000	8	12	10	70
9. Hillsborough	130,000	16	15	8	61
10. Pasco	115,000	15	16	9	60
11. Manatee	69,000	8	10	6	76
12. Volusia	49,000	12	7	9	72
13. Lee	37,000	5	3	5	87
14. Sarasota	36,000	4	3	4	89
15. Palm Beach	32,000	11	13	8	68
16. Seminole	30,000	16	9	3	72
17. Marion	29,000	16	6	7	71
18. Broward	28,000	12	42	8	38
19. Osceola	17,000	6	18	2	74
20. Hardee	14,000	15	9	6	70
Other Counties	71,000	-	-	-	-
STATE TOTAL	3,796,000	14	20	8	58

## F L O R I D A

Estimated Bearing Seeded Type Grapefruit Trees for Commercial Production,  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	1,284,000	2	8	3	87
2. Lake	326,000	2	6	1	91
3. Pinellas	291,000	2	3	2	93
4. Highlands	210,000	1	2	1	96
5. Orange	208,000	4	14	2	80
6. Indian River	186,000	2	1	4	93
7. Manatee	170,000	2	1	1	96
8. St. Lucie 1/	153,000	1	6	3	90
9. Hillsborough	138,000	4	13	5	78
10. Brevard	126,000	1	2	3	94
11. Dade	98,000	1	2	6	91
12. DeSoto	86,000	*	4	2	94
13. Pasco	83,000	4	13	6	77
14. Volusia	68,000	1	1	2	96
15. Lee	62,000	*	1	1	98
16. Hardee	46,000	*	1	2	97
17. Marion	43,000	4	4	2	90
18. Osceola	37,000	3	10	1	86
19. Seminole	34,000	*	1	4	95
20. Sarasota	23,000	*	2	2	96
Other Counties	143,000	-	-	-	-
STATE TOTAL	3,815,000	2	6	3	89

\* Less than  $\frac{1}{2}$  of 1%. 1/ Revised.

## F L O R I D A

Estimated Bearing Tangerine Trees for Commercial Production  
by Counties and Age Groups

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	368,000	2	2	1	95
2. Orange	217,000	5	2	2	91
3. Volusia	163,000	4	1	1	94
4. Lake	163,000	3	2	1	94
5. Hillsborough	67,000	5	2	2	91
6. Hernando	62,000	2	*	1	97
7. St. Lucie	54,000	*	1	2	97
8. Highlands	52,000	*	1	2	97
9. Seminole	52,000	4	2	1	93
10. Pasco	46,000	4	2	2	92
11. Hardee	43,000	2	*	1	97
12. Putnam	41,000	3	1	1	95
13. Pinellas	39,000	2	2	4	92
14. DeSoto	33,000	3	*	1	96
15. Brevard	32,000	*	1	1	98
16. Osceola	28,000	1	1	1	97
17. Indian River	22,000	*	1	2	97
18. Marion	14,000	*	*	1	99
19. Dade	9,000	2	6	8	84
20. Manatee	4,000	1	5	6	88
Other Counties	44,000	-	-	-	-
STATE TOTAL	1,553,000	3	2	1	94

\* Less than  $\frac{1}{2}$  of 1%.

Estimated County Production  
1954-55

County	Early & Midseason ORANGES		Late (Valencia) ORANGES		TOTAL ORANGES	
	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)
1. Polk	2,371	9,780	2,683	10,431	5,054	20,211
2. Orange	2,171	9,529	1,341	5,275	3,512	14,804
3. Lake	1,732	7,737	1,039	3,917	2,771	11,654
4. Hillsborough	775	2,901	579	2,043	1,354	4,944
5. Highlands	358	1,189	546	2,398	904	3,587
6. Pasco	430	1,760	572	2,277	1,002	4,037
7. Volusia	587	<u>2,897</u>	257	<u>1,258</u>	844	4,155
8. Pinellas	260	1,110	280	1,056	540	2,166
9. St. Lucie	461	1,173	484	1,124	945	2,297
10. Marion	640	3,023	75	281	715	3,304
11. Hardee	503	2,332	235	732	738	3,064
12. Indian River	266	566	289	675	555	1,241
13. Brevard	557	1,217	282	565	839	1,782
14. DeSoto	338	1,476	166	610	504	2,086
15. Seminole	339	1,437	137	497	476	1,934
16. Manatee	157	425	145	510	302	935
17. Putnam	253	1,176	51	163	304	1,339
18. Osceola	189	825	86	268	275	1,093
19. Lee	97	189	98	315	195	504
20. Sarasota	100	186	76	326	176	512
Other Counties	565	1,072	596	1,679	1,161	2,751
STATE TOTAL	13,149	52,000	10,017	36,400	23,166	88,400

Estimated County Production  
1954-55

County	ALL <u>GRAPEFRUIT</u>		<u>TANGERINES</u>		<u>TOTAL</u>	
	Bearin- g Trees (000)	Produc- tion (000)	Bearin- g Trees (000)	Produc- tion (000)	Bearin- g Trees (000)	Produc- tion (000)
1. Polk	2,179	12,690	368	1,416	7,601	34,317
2. Orange	513	2,533	217	728	4,242	18,065
3. Lake	756	4,155	163	563	3,690	16,372
4. Hillsborough	268	1,344	67	228	1,689	6,516
5. Highlands	393	1,887	53	213	1,350	5,687
6. Pasco	198	1,025	48	156	1,248	5,218
7. Volusia	108	332	163	536	1,115	5,023
8. Pinellas	531	2,698	39	140	1,110	5,004
9. St. Lucie	593	1,839	54	81	1,592	4,217
10. Marion	72	228	14	35	801	3,567
11. Hardee	60	296	42	151	840	3,511
12. Indian River	695	2,001	22	22	1,272	3,264
13. Brevard	272	730	32	65	1,143	2,577
14. DeSoto	93	181	32	116	629	2,383
15. Seminole	64	264	51	181	591	2,379
16. Manatee	239	744	4	11	545	1,690
17. Putnam	27	127	41	151	372	1,617
18. Osceola	53	202	28	76	356	1,371
19. Lee	99	248	4	15	298	767
20. Sarasota	60	216	1	4	237	732
Other Counties	338	1,060	110	212	1,609	4,023
STATE TOTAL	7,611	34,800	1,553	5,100	32,330	128,300